THE BOOK WAS DRENCHED

LIBRARY OU_160480 ABABANINU TASABAIINU

Call No. 294,5
Author chowdhuri T.

Title Ou the suterpretate

This book should, be returned on or before the date last marked

ur the American

II.—On the Interpretation of some Doubtful Words in the Atharva-Veda

By Dr. Tarapada Chowdhury, M.A., B.L., Ph.D.

[The system of transliteration followed here differs from that adopted in the Journal in representing we by r, we by l, we by c, s by r, the Anunāsika by ~, and in marking only the Udātta accent (').]

Prefatory Note

This is an attempt to find the value of a certain number of obscure words found in the Atharvaveda. The suggested readings and meanings are by no means absolutely certain; they are to be taken for what they are worth. The main criteria (besides context) in determining them have been the following: (1) text-criticism, (2) linguistic principles holding in the Indo-European or Indo-Aryan languages or in Sanskrit itself, (3) uses, remarks, or parallel passages in later literature, and (4) facts otherwise known.

In suggesting an emendation of the text there is always a

Abbreviations

AB. = Aitareya Brāhmaṇa: Ait. Āraṇ. = Aitareya Āraṇyaka: Āp. Śr. = Āpastamba Śrautasūtra: ASS.=Ānandāśrama Sanskrit Series: AV.= Atharvaveda: Av.=Avestic: Baudh. Śr.=Baudhāyana Śrautasūtra: Beng.=Bengali: Bloomfield=M. Bloomfield, Hymns of the Atharvaveda, Sacred Books of the East, vol. 42: Boisacq = É. Boisacq, Dictionaire Étymologique de la Langue Grecque. BR. = Böhtlingk and Roth, Sanskrit Wörterbuch: Brugmann=K. Brugmann, Grundriss der vergleichenden Grammatik der indogermanischen Sprachen: Ch. 8=Chambers, No. 8. manuscript of the Atharvaveda: Dhanva. and Rāja.=Dhanvantariand Rājanighantu: Dār.=Dārila, commentator of Kausikasūtra: GBr.= Gopatha Brahmana: Geiger, Pali Gramm.=Pali Litteratur und Sprache by W. Geiger: GOS.=Gaekwad's Oriental Series: Grassmann=H. Grassmann, Wörterbuch zum Rigveda: Grill=J. Grill, Hundert Lieder des Atharva-veda: Guj.=Gujrati: H.=Hindi: Henry=V. Henry, French translation of books vii-xiii of the AV.: Ind. Stud.=Indische Studien: Kauś.-Kauśika Sūtra: Keś.-Keśava, commentator of Kauśikasūtra: KS.=Kāthaka-Samhitā: Ludwig=vol. iii of his Der Rigveda: Mān.

tacit assumption that (1) the mss. either originate from the same source or could possibly be compared with and corrected by each other, and that (2) the tradition has been for the most part a written one. The results speak for themselves: but the following facts may be considered. (1) Most of the mss. come from Gujarat (12 out of the 20 authorities of S. P. Pandit, who, at p. 16 of the introduction to his edition. admits giving mostly the Gujarat tradition); (2) S. P. Pandit, Atharvaveda, vol. III, pp. 216 and 315, remarks (on the basis of the traditional readings of certain words as compared with their developments in the later languages) that the tradition of this Veda is derived from mss. and is not strictly oral. As to the time when these graphic confusions [viz., of p (\mathbf{q}) and y (\mathbf{q}), kt (\mathbf{m}) and tt (\mathbf{q}), etc.] may have occurred, Bühler's Palæographic Charts IV, col. XVI and VI, col. V show that about the sixth or seventh century A.C. the respective letters began to be sufficiently similar to be confused with each other.

ákşu-

mṛtyór áṣam ápadyantām kṣúdham sedím vadhám bhayám : Índras cā'kṣujālābhyām Śárvaḥ sénām amūm hatam. 8.8.18.

áksum opasám vítatam sahasrāksám visüváti: ávanaddham abhíhitam bráhmanā ví cztāmasi. 9.3.8.

Śr. = Mānava Srautaśūtra: Mār. = Mārāthi: MBh. = Mahābhārata: MS. = Maitrāyaņī-Samhitā: Nigh.=Nighaņtu: Nir.=Nirukta: Nep.=Nepali: Oldenberg=Rgveda, Text critische und exegetische Noten. Pän.=Pāṇini: Pet. Lex. or PW.=Sanskrit Wörterbuch by Böhtlingk and Roth: Pischel, Prak. Gramm.=Grammatik der Prakrit Sprachen by R. Pischel: Ppp.= Paippalāda rescension of the AV: PTS.=Pali Text Society: Punj.= Punjabi: RV.=Rgveda: Śānkh. Āraņ.=Śānkhāyana Āraņyaka: ŚB. or SBr. = Satapatha ana: SBE. = Sacred Books of the East: SPP. = Shankar Pandu Asseditor of the Bombay edition of the AV.:

TA.=Taittiriya

Tāṇḍ. Br.=Tāṇḍya Brāhmaṇa: TPr.= Taittirīya Prātisākhya: 15. Taittirīya Samhitā: Up. = Upanisad: v. = verse: Ved. Chrest.=Vedische Chrestomathie: Ved. Concord.=Vedic Concordance by M. Bloomfield: Ved. Myth.=Vedic Mythology: Ved. Stud. = Vedische Studien: Vj. = Vaijayantī of Yādavaprakāśa, edited by Wack,=J. Wackernagel, VS.=Vājasaneyī-Samhitā: Altindische Grammatik: Walde=A. Walde, Indogermanisches Wörterbuch. Wh.=Whitney, Translation of the AV.

á vām dānāya vavrtīya dasrā gór óhena Taugryó ná jívrih: apáh ksoní sacate máhinā vām jūrņó vām áksur ámhaso yajatrā. RV. 1. 180.5.

Previous Scholars: The commentary on both the AV. passages is wanting. Sāyana on the RV. passage takes áksu- as an adjective (=vyāptah) qualifying rsi- or yajamāna- understood; apáh, according to him, means either antarikeam or udakāni; keoņi is either nom. du. $(=dy\bar{a}v\bar{a}prthiv\bar{i})$ or loc. sing. $(=bh\bar{u}my\bar{a}m)$. 'Eine Art Netz', BR. 'Wagenachse', Nachträge to the shorter Pet. Lex. Geldner, Ved. Stud. 1,136f., equates ákşu- with jāladandá- in AV. 8. 8. 5 and renders it with 'pole', which in RV. 1. 180. 5 is 'die Stange der Wagens=Deichsel'. He is not, however, sure of the epithet sahasrāksá- in AV. 8. 8. 18. See also his notes, Trans. of RV. vol. I, pp. 233f. Henry (who renders with 'perche' in AV. 8. 8. 18) on AV. 9. 3. 8, Bloomfield, SBE 42, pp. 586 and 598, and Oldenberg, RV. 1. 180. 5, cannot accept Geldner's meaning because of the epithet sahasrākṣá-, which they understand to mean 'with thousand holes' (Bloomfield). Accordingly Bloomfield, I.c. p. 598, suggests that 'a covering of wickerwork' might be meant in AV. 9.3.8. This, of course, does not fit in with the other two occurrences of the word. Grill renders, 'Flechtennetz'.

It seems that áksu- is only a bye-form of áksa-, both originally meaning 'pole', but the latter eventually being restricted to the pole between the wheels of a chariot, namely, the axle. Such duplicate forms ending in -a and -u are not rare, cf. for instance: kṛkavāka- AV. 20. 136. 10: kṛkavāku-'hen,' kridá-RV. 1. 37. 1, 5: krīdú- 'playing' ib. 9. 20. 7, tanyatā-f. RV. 1. 180. 12: tanyatú- 'thundering', turvása-: turvasu-, n. pr., $p\bar{a}da$ -: $p\bar{a}d\acute{u}$ -RV. 10. 27. 24 'foot', $m\bar{a}y\acute{a}$ -: $-m\bar{a}y\acute{u}$ - in $durm\bar{a}y\acute{u}$ -RV. 3. 30. 15 'magic', $say\bar{a}$ -f. RV. 3. 55. 4: sayu- in $sayutr\bar{a}$ ib. 1. 117. 12, 10. 40. 2 'couch', sára-: sáru- 'arrow', harsa-: harsuin harşu-mánt- RV. 8. 16. 4 'joy', etc.

Prāk. akkha- has a meaning 'a measure of length, four cubits or twenty-four angulis',-Seth, Paiyasaddamahannavo s.v.,-just the same idea as in the English measure of ength, 'pole'. Pāli akkhavāṭa- 'fencing round an arena for wrestling' probably contains ákṣa- in this sense. Beng. ākh-'sugar cane', the u at the end of which is still perceptible in the pronunciation of Western Bengal, seems more likely to have come from aksu-, because of its resemblance to a bamboo pole, than from iksu.¹ Beng. (Manbhum, dial.) has another word $\bar{a}khun$ to denote a hooked bamboo pole, used for separating straw from corn.

It seems also probable that Gr. d\(\xi\tau_i \) 'axe, battle-axe'. Lat. ascia (<*acsia, cf. viscus: i\(\xi\tau_i \), vespa<*vepsa), Goth, aqizi, old H. Germ. acchus, Germ. axt, old Ice. ex, \(\alpha \xi\tau_i \), Ang. S. \(\alpha x,\tau_i \). Boisacq, Greek Dictionary, s.v. \(\alpha \xi\tau_i \tau_i \)—and Eng. axe are connected with \(\alpha \xi\tau_i \)—\(\alpha \xi\tau_i \), the meaning in these cases having conceivably been transferred from the 'handle of the axe' to the 'axe' itself.

We shall now see how this meaning suits the passages quoted above. In AV. 8.8.18 asa- is an uncommon word which Whitney, followed by Henry, emends to óṣa- and translates mṛtyór áṣam ápadyantām as 'let them go unto death's burning (?)'. He remarks, however, that only two of his MSS. read ósam, all the rest ásam, 'which must according ly be regarded as the traditional text, although unintelligible' It is probably the same word as āsá- 'nearness' cerebralised by mistake, helped probably by the nearness of the preceding r.2 Mrtyór \dot{a} sam, etc., can then be paralleled by 3. 11. 2**b**=RV 10. 161. 2b, yádi ksitáyur yádi vā páreto yádi mrtyór antikán nītá evá. If this be acceptable, we may modify Whitney's translation thus: "Let them go unto the nearness of death unto hunger, debility, the deadly weapon, fear; by pole and net, O Sarva, [do thou] and Indra slay yonder army". Poles of the net or the club are referred to as instruments of killing in the same hymn: v. 5, antárikṣam jálam āsīd jālaḍanḍċ dīso mahih: tenā 'bhidhaya dasyūnām Śakrah senām apāvapat. v. 11, trnédhv ènān matyàm Bhavásya; and v. 12, Sādhyā ékam jāladandám udyátya yanty ójasā: Rudrá ékam Vásava ékam Ādityair éka údyatah.

¹ Vamsa- is given as a synonym of iksu-, Dhanvantari- and Rāja-nighanṭu, ASS., p. 156. Hindi $\bar{u}kh$ (besides $\bar{i}kh$) is probably a case of assimilation, $iksuh > ikkhu > *ukkhu > \bar{u}kh$. Cf. Pr. ucchu=iksu-, Brugmann, Kurze verg. Gram. d. idg. Sprachen § 330.

² Such irregular cerebralisation is found elsewhere in the text. Cf., for instance, rtúbhyas tvā 3. 10. 10, sám nas tébhih 2. 35. 2, vi tasthiré 4. 6, 2, etc.

AV. 9. 3. enumerates the different things used in the construction of a $s\bar{a}l\bar{a}$, a particular kind of thatched house still in common use in India. A description of a modern $s\bar{a}l\bar{a}$ with reference to the Atharvan hymn may be found helpful in properly understanding the hymn as a whole and the verse under discussion in particular. In the Mānbhūm district, before the walls are raised, a frame-work of the house is made by fixing posts (upamit-1, v. 1) at short distances which are connected at the top by posts running all round (parimit-, v. 1). On these connecting poles rests one end of the slanting crosspoles (samdamsá-2, v. 5), which, with their other ends, hold the dividing pole at the top (páriṣvañjalya-3, v. 5, viṣūvánt-, v. 8).

These are laid over with sliced pieces of bamboo (prob. paladá-4, v. 5 and 17) tied to the crosspoles by means of strings, made of a kind of grass, or bamboo-skins (v. 4). The top of this frame-work is then covered with straw, which is kept together by means of sliced bamboos spread upon it and tied to those below (v. 17). Walls are then raised, or, in some cases, the supporting posts are first connected by a net-work of rushes (v. 18), which is then plastered with earth. Sometimes the crosspoles of the thatch hang down a little beyond the walls and are then supported by a series of slanting poles, fixed against (pratimit-, v. 1) the outer sides of the supporting poles. Of furniture in such a house, two pieces are almost invariably

¹ Upamit-, parimit-, and pratimit- are all from the root mi- 'to build', 'to erect'. Upamit- is found also in RV. 1. 59. 1, 4. 5. 1, where a supporting pillar or post is intended, as well as mit-, ib. 10. 18. 12, with the same meaning.

² Samdaméá- usually means 'tongs'. These poles are so called, because each pair of them holds the ridge-pole as a pair of tongs. In Beng, they are called kāci 'scissors', which gives the same idea.

³ Párisvañjalya- is probably a corruption for—svañjanya-, 'that which is to be embraced (viz., the ridge-pole, by the cross-poles on either side)'; cf. Ppp. reading, parisvañcanadasya. For interchange of n and l, cf. kanyánā-RV. 8. 35. 5: kanyálā-AV. 'maiden', péśanī-f.: peśala- 'beautiful', mulāli-AV: mṛṇāli- 'lotus-stem', and Wack. 1. 175 (c). n.

⁴ Paladá-seems to be a Prakritism for pra-rada-, containing the root, rad- in the sense of 'scraping', 'slicing', 'splitting', cf. tásara-: trasara-, 'shuttle'.

to be found: the sling (\$iky\$\alpha\$-, v. 6), made of ropes, for hanging vessels on and the bamboo pole, sliced or intact, for hanging clothes on. The latter is hung down either from the crosspoles or from the ridge by means of cords tied to either end. When heavily laden, it would, of course, make a curve and thus resemble a head-band (\$opa\$\alpha\$-, for which see below). This must be intended by \$ak\sigma\$u- in the verse under discussion (\$viz., 9. 3. 8); the epithet 'thousand-eyed (\$sahasr\bar{a}k\sigma\$\alpha\$-)'—which, under any circumstances, would be an exaggeration—referring to its knotty joints. These, oval and slowly rising, resemble the eyeball to some extent, and for this reason they are often referred to as the 'eyes' of bamboo, cane, sugar cane, etc., in Bengali and other modern Indian languages.\frac{1}{2}

Accordingly, we may translate: "The out-stretched thousand-eyed pole, (like) a headband, hung down from (ávanaddha-) and tied on to (abhihita-) the ridge, do we unfasten with our spell". The two epithets ávanaddha- and abhihita-are significant as referring to the clothes-pole.

The RV. verse may be translated: "May I turn towards (i.e., be inclined to give) a present for you, O wonderful ones, by the offering of a cow, like the aged son of Tugra (viz., Bhujyu). Through your greatness, from water he goes to the earth; by you two ($v\bar{a}m$) his pole of distress is shattered, O adorable ones."

The pole here intended must be that, with slings at both ends, used for carrying loads (vivadha- or $vihangik\bar{a}$ -, Hindi $b\bar{a}h\bar{a}ng$), the idea being that he was thereby relieved of the load of distress that he had been carrying. I take here apah as ablative singular of ap-, cf. Grassmann, s.v. ap, for use in singular; ksoni as instrumental singular of ksoni- 'earth', which is quite in consonance with the pada-pāṭha's considering it a pragrhya, cf. Ved. Gr. § 72. 2 (c), and the pada-text of asini AV. 6.27.3b, mahi 18.1.39b etc.; mahina = mahi(m)na, the first vowel lengthened for the sake of metre and then confused with mahina-, which accounts for the accent; cf. pathistham AV.

¹ Nepali has akhato for notches, which seems to be an extension of akea-.

14. 2. 6d (patheṣṭhām, RV. 10. 40. 13d), 'accented as if it were a superlative' (Wh.); and vām in d as instrumental dual, cf. RV. 1. 158. 3a, yuktó ha yád vām Taugryāya perúr ví mádhye árṇaso dhāyi pajráḥ, and ib. v. 4d, mā mām édho dásatayas citó dhāk prá yád vām baddhás tmáni khādati kṣām. For the story of Bhujyu's deliverance from the waters onto the dry land, cf. RV. 1. 116. 3-5, 117. 14, etc.

áksya-

éhi jīvám trāyamāṇam párvatsyā 'syákṣyam : víśvebhir devaír dattám paridhir jívanāya kám. 4.9.1.

Previous Scholars: 'parvatasya trikakunnāmno gireh akṣam asi cakṣur bhavasi' - Sāyaṇa. '.... bist eine Salbe vom Gebirge (?),'-Grill, who referring to 19. 45. 3 (parvatíyam ánjanam), suggests an emendation to anjana. Quoting Roth's opinion that aksya- may mean 'belonging to the eye, i.e., an eye-ointment', he remarks that the characteristics of the remedy do not admit of such a limitation and that he can rather conceive of an epithet akeayya- or ake ara-. "Come hither! thou art the living, protecting eye-ointment of the mountain given by all the gods as a safeguard unto life."-Bloomfield, who remarks in the notes, "Aksham does not mean 'eye', akshyam is otherwise unquotable. Nevertheless we have translated akshyam, for the passage seems to be a tantalising reverberation of Sat. Br. III. 1. 3. 12 (viz., yatra vâ Indro Vrtramahams tasya yad aksy asit tam girim trai-kakydam akarot tad yad traikakydam bhavati caksusy evai 'taç cakşur dadhāti). He refers also to MS. III. 6.3. and TS. VI. 1.1.5, each of which gives a version of the same story. "Come thou, rescuing the living one; of the mountain art thou for the eyes (?)...."- Whitney, who remarks, "The meter indicates that the true reading at the end of b is áksyam....; but áksya is unknown elsewhere and its meaning in this connection is obscure."

The bad construction and obscurity of meaning which follow from the usual way of splitting b seems to suggest that we have to deal here with two words instead of three, viz., párvatasya āsyákṣyam, 'living in the mouth of the mountain'. This would be a fitting epithet for áñjana-, one variety of the soft rock from which it is made being found in the cavities of some mountains, the other in the beds of certain rivers; cf. v. 10, yádi vā'si traika-kudám yádi yāmunám ucyáse: ubhé te bhadré námnī..., and sauvīrāñjana- and sroto'ñjana- in Vaidyaka, e.g., Dhanva. and Rāja., p. 125, Bhavaprakāša, Srīvenkaṭeśvara Press ed., p. 43. Āsyákṣya- (to be read āsiakṣia-) contains the present stem of the

root kṣi- 'to live' (cf. pres. kṣiyanti) followed by the suffix -a, formed like cakram-āsajā- RV. 5. 34. 6, a-paṣy-ā- ib. 1. 148. 5, sadāpṛṇ-ā- ib. 5. 44. 12, etc., Ved Gr. § 115. 3a, which (denoting the agent) normally accent the suffix. The verse may thus be translated: "Come thou! rescuing the living one, who art a liver in the mouth of the mountain; given by all the gods, an enclosure, as it were, for life."

The confusion of the copyist of the pada-pāṭha is easily accounted for in the reminiscence of the story referred to above and in the fact that āñjana- generally means an eye-ointment. I say, 'generally', because there are indications in the same hymn and elsewhere that it was applied to other parts of the body as well, being thus equivalent to an ordinary ointment or medicated oil. Cf. v. 4., yásyā'ñjana prasárpasy áṅgam-aṅgam páruṣparuḥ: táto yákṣmam ví bādhasa ugró madhyamasír iva; v. 8, tráyo dāsā āñjanasya takmā balāsa ād áhiḥ; and 19.45.5, ākṣvaí 'kam maṇim ekam kṛṇuṣva snāhy ékenā pibai 'kam eṣām: cáturvīram naiṛtebhyas catúrbhyo grāhyā bandhébhyaḥ pári pātv asmān.

In this connection may be considered $\acute{a}hi$ - in v. 8 quoted above. The present state of accent and the padapāṭha require us to take $\bar{a}dahi\dot{p}$ as two words and the commentator accordingly explains $\acute{a}hi$ - as 'snake-poisoning.' But coming together with takr 'n- (fever) and $bal\acute{a}sa$ - (cold?) it would rather refer to some malady as Whitney also has suggested. No disease of the name, however, is known. I should think that it is one word, $\bar{a}d\acute{a}hi$ - 'burning, i.e., the sore caused by burning,' cf. $\bar{a}j\acute{a}ni$ - 'birth' RV. 3. 17. 3, $\bar{a}bhog\acute{i}$ - 'enjoyment' ib. 1. 113. 5, samtan \acute{i} - 'clashing noise', etc. As ointments, including medicated oils, are prescribed for fever, cold, and burnt-sores, in their various stages, this meaning would suit the context quite well.

ádrūkṣṇa-

yát te vásah paridhánam yám nivím krnuse tvám: sivám te tanvè tát krnmah samsparsé 'drūksnam astu te. 8. 2. 16.

¹ Balāsa- is used frequently in the medical Śāstras as equivalent to kapha- or ślesman- 'phlegm', 'expectoration.' Cf. Aṣṭāṅgahṛdaya, Sūtra. 23, 19; Uttara. 40, 31; and B.R., s.v.

Previous Scholars: 'tac ca vastram samsparse visaye adrūksnam arūksam yathā mārdavam asnute (for astu te) vyāpnoti gacchati tathā kṛṇṇṇaḥ.'—Sāyaṇa. '. .nicht rauh sei's zur berürung dir '—Ludwig, p. 497. ".. puisse ce contact t'être une caresse '-Henry. ".. not rough to thy 't be'-Bloomfield. '.. be it not harsh to thy touch'-Whitney, noting that "SPP. reads 'with all his authorities' adrūksnam in d. Our mss. might doubtless all be understood in the same way, but some of them look more like $-d\vec{u}$ or $-d\vec{u}$; $-r\vec{u}$, which our text unfortunately gives, is not found in any; neither rūksna nor drūksna appears to be met with elsewhere."

Adrūkṣṇa- is undoubtedly the correct reading, which even the corrupt 'duksanam of Ppp. points to. The word apparently contains the root druh. 'to harm', followed by the suffix -sna, Ved. Gr. §118, and preceded by the negative particle. The absence of aspiration in -dru-points to the fact that -ks- in cases like this represents an earlier -gzh-,1 which has been lost in Sanskrit, Wack. I. § 209. a.

The lengthening of the root-vowel is similar to that found in tiksná- 'sharp': tij- 'to sharpen', tigmá-, TS. háliksna-: VS. halikṣṇa- 'a kind of animal', śīkṣā- : śikṣā- 'phonetics', which, according to Wack. I. § 39. n., have their i from the desiderative, where \tilde{i} is found several times before -ks-, partly in place of older i. To these may be added niksana: niks-'pierce,' and probably diks- 'to initiate a pupil': dis 'to direct' and rūkṣa- 'rough': ruj- 'to break', 'to harm', with the same underlying idea as in ádrūksna- (BR. connect it with $r\bar{u}s$ - 'to make dusty', which is not convincing, both as regards meaning and change of -s- to -k-, cf. Wack. I. § 118. n.). As instances of the lengthening of u gives Wack., loc. cit., pratyavarūhya: pratyava-ruh- (Aufrecht, AB. 427), nirūhya, AB. 7.5.1: nir-uhya, tūṣnīm 'silent': tus- 'to be silent', VS. sūmná-: elsewhere, sumná-, Up. sūkṣma-: VS. ŚB. suksmá-.

It will be seen in the above instances that the i or u

¹ Other instances from the RV. are: dákṣat 1.130.8, 2.4.7, dakṣi 2.1.10, daksi (voc.) 1.141.8, daksúsah (g.s.) 1.141.7, dáksoh (g.s.) 2.4.4: dah-'to burn'; aduksat 1.33.10, aduksata 1.160.3, duksáh, 7.4.7, duksán 1.121.8, dúduksan 10.61.10, 74.4, dúduksat 7.18.4: duh- 'to milk', etc. In all these cases the pada-text replaces d (the second one in reduplicated stems) by dh after the manner of later Sanskrit. Cf. Wack, I. § 160.

in each case is followed by a conjunct whose last member or the last two, when it consists of three, are continuatives. Such conjuncts are, of course, easier to be pronounced as one whole, whether at the beginning or in the middle of a word. There grew up thus a dialectical tendency, as testified by TPr. 21.7.9 (mentioned in Wack. I. § 240. b), to consider such a conjunct in the middle of a word as belonging to the following vowel. The heaviness of the immediately preceding vowel, which is usual before a conjunct, being thereby shaken, there was occasion for a compensatory lengthening which is what we have in the above instances. The reason, then, why this phenomenon is not universal may possibly lie in the fact that the spelling was constantly corrected, where etymological connections were obvious.

Adrūkṣṇa- would thus mean 'unharming' (cf. druhilain Mān. Śr. 2.14.14,..druhilam ahatam vāsah paridhāya.., 'putting on rough, new clothes') in the above passage: "That which is thy cloth for putting round, the waist-strip that thou makest; we make it auspicious for thy body, be it unharming in touch to thee."

$\acute{a}droghar{a}vitar{a}$

kṛṇutá dhūmám vṛṣaṇaḥ sakhāyó 'droghāvitā vắcam áccha: ayim Agniḥ pṛtanāṣāṭ suviro yéna devá ásahanta dásyūn. 11.1.2=RV. 3.29.9, which has kṛṇota..vṛṣaṇam in a, 'sredhanta itana vājam áccha in b, and devāso in d.

V. l.: Wh.'s collation-book gives -avitāḥ in b as pada-reading without note of variant. SPP. gives -avitā, following one or two of his mss. and the commentator. Ppp. is corrupt, but has in b, adroghā vītā vātam matsa.

Previous Scholars: 'adrohakāriṇām sucaritrāṇām avitā rakṣitā vācam accha ... rgrūpām vācam abhilakṣya,'—Sāy. 'Adj. Wahrhaftigkeit liebend'—BR. Bloomfield, p. 611, thinks that the Śaunakīya text scarcely yields sense in b, and that the RV. and the Ppp. texts suggest the reading, ádroghā vīta vājam áccha or ádroghā áveta etc., on the basis of which he translates: 'unharmed by wiles go ye into the contest.' Henry translates b, 'dans la direction de la parole (sacrée) confiants dans la faveur du (Dieu) inoffensif.' "Make ye smoke, O ye bulls, companions, ye that are aided by the unhateful (?), unto speech: the Agni (is) fightoverpowering, having good heroes, by whom the gods overpowered the barbarians"—Wh.

Adroghāvitā vācam áccha seems to be an exact paraphrase of ásredhanta itana vájam áccha in RV. Adroghāh and ásredhantah both mean 'unharming' or 'unharmed.' For double Sandhi between ádroghāh and avitā, see under eru. The meaning 'to move', 'to go', for av-, given in the Dhātupāṭha and quoted by BR., has to be assumed for several cases: for instance, avatká- in adó yád avadhávaty avatkám ádhi párvatāt: tát te krnomi bhesajám súbhesajam yáthá 'sasi, AV. 2.3.1, 'what runs down yonder, gliding off the mountain', etc.1; ávani-,2 'stream', 'river', or 'course of river', connected by some with av- 'to protect' and by others with ava 'down', both unsatisfactory: ud-ávantau in ahám enāv údatisthipam gávau srāntasádāv iva: kurkuráv iva kūjantāv udávantau výkāv iva, AV. 7.95(100). 2. 'I have made these two stand up like two weary-sitting cows: barking like dogs (du.) springing up like wolves (du.)'3; pra-av- in marúdbhih prácyutā meghāh právantu prthivím ánu AV. 4.15.9 c, d, 'let the clouds dropped forth by the Maruts glide along the earth '4, etc. For the older form avita instead of avata, cf. RV. 7.59.6, å ca no barhíh sádatā 'vitá ca spārháni dátave vásu.

Vácam is a case of de-voicing, which, so common in the Ppp., is also found several times in the Saunakīya text; cf., for instance, áva-tīryatīḥ (mss.) for -dīrya- (Wh.) in 19.9.8d, sám no bhūmir vepyamānā sám ulkā nírhatam ca yát: sám gávo lóhitakṣīrāḥ sám bhūmir ávatīryaṭiḥ: vitāvatí for vidhā-

¹ Whitney renders "What runs down yonder, aiding (?) off the mountain," and remarks, "Avatká (ava "tkám: quoted in the comment to Prāt. i. 103: ii. 38; iv. 25) is obscure, but it is here translated as from the present participle of root av (like ejatká, v. 23.7. [cf. abhimādayatká, QB., vikṣinatká, VS.]); this the comm. favours (vyādhiparihāreṇa rakṣakam)."

² Johansson, IF. 2, 62, derives ávani- and avatká- (fn. 2) from an I.-E. root eye- 'to be wet.' Cf. also Persson, ib. 35, 200.

^{3 &}quot;....like (two) growling dogs, like (two) lurking (? ud-av) wolves,"—Whitney, noting, "The comm. explains udávantau by goyūthamadhye vatsān udgṛhya gacchantau: Henry renders, 'that watch one another' [He would reject ud in a]".

⁴ Whitney renders c, d: "let the clouds, started forward by the Maruts, show favour (pra-av) along the earth."

(BR.) in 12.2.38d (of which c, d are repeated as c, d of v. 52), műhur gṛdhyaiḥ prá vadaty ắrtim mártyo nítya: kravyád yắn agnír antikád anuvidván vitávati; priyāsam for bhriyāsam (Sāy., Wh., Weber) in 3.5.4c, Sómasya parṇáḥ sáha ugrám ágann Índreṇa dattó Váruṇena śiṣṭáḥ: tám priyāsam bahú rócamāno dīrghāyutváya śatáśāradāya; bháṛcīkaḥ (majority of SPP.'s and one of Wh.'s mss.) for -ṛjīkaḥ in 18.1.30c; mathavyán for madhavyán in 2.35.2c; yáti for yádi (Wh.) in 10.3.6b, svapnám suptvá yádi páṣyāsi pāpám mṛgáḥ sṛtím yáti dhávād ájuṣṭām: parikṣavác chakúneḥ pāpavādád ayám manír varanó vārayiṣyate, etc.

aparāparaņáķ

avāstúm enam ásvagam áprajasam karoty aparāparaņó bhavati kṣīyáte. 12.5.45. (12.11.7). yá evám vidúṣo brāhmaṇásya kṣatríyo gắm ādatté. v. 46.

Previous Scholars: 'Adj. ohno Forsetzung, ohne Nachkommenschaft',—BR. "Elle le prive de fortune, de patrimoine, de posterité: il n'a plus ni ancêtres ni descendants, il perit...,"—Henry. "Celui (viz., sense) de aparāparaņó paraît ressortir à la fois du contexte et de l'analyse du mot,"—ibid., commentary, p. 259. "Without abode, without home, without progeny, she makes him; he becomes without succession (?); he is destroyed:"—Whitney.

BR. and Henry evidently connect aparāparaṇaḥ with parāpara-which expresses the idea of relativity such as, 'far and near', 'prior and posterior', 'before and behind', etc. But how they explain the suffix -na is not clear. In its absence it would rather have meant 'without anything else to stand by, far or near, before or after, in future or in the past', 'all alone by himself', 'stranded in the world'. A change in accentuation would, however, enable us to see in it two words (with double Sandhi), *áparāḥ 'devoid of riches (: raí- 'riches')' and *áparaṇaḥ 'devoid of pleasure', cf. ápavrata-, ápodaka -etc. For the correspondence, \bar{a} -(before consonants): $\bar{a}y$ -(before vowels), cf. Wack. I. § 91, Ved. Gr. § 362. Compare also śatá-rā- RV. 10. 106. 5, which, according to Grassmann and Macdonell (loc. cit.), has raí- for its second member.

arātaki-

é'yam agann óṣadhīnām vīrúdhām vīryàvatī: ajasṛṅgy àrāṭakī tīkṣṇasṛṅgi vy ¡ṣatu. 4. 37. 6.

Previous Scholars: "arā adātāro himsakāh tān asmāt sthānāt aṭayatī uccāṭayatī'ti arāṭakī; tīkṣṇaśṛṅgī tīkṣṇe ugragandhe śṛṅgākṛtī phale yasyāḥ evamguṇaviśiṣṭā,"——Sāyaṇa. "N. der Pflanze Aśaṣṛṅgī oder Beiw. derselben.......Vielleicht verwandt mit arāṭa."——BR. "Hither hath come this mighty one (vīrytīvant) of the herbs, of the plants; let the goathorned arāṭakī, the sharp-horned, push out".——Wh. Ludwig and Bloomfield also do not translate arāṭakī, nor ajaśṭṅgī, and they consider tīkṣṇa-śṛṅgī as if in the instrumental ('with its sharp horns').

Arāta- in arātaki is evidently the same word as arāda-1 in MS. 2. 5. 9, p. 59. 17, arunás tūparás caitreyó devánām āsīñ (?) syétó 'yaḥśrngaḥ 'saineyó 'surāṇām, té 'surā utkrodino 'carann, arādo 'smākam tūpa 3 ro 'mīsām iti, and arādī- in S.Br. 4. 5. 5. 5, atha yad upāmsu b, hutvā ūrdhvam anumārsti tasmād imā ajā arādītarā ākramamāņā iva yanti, and in TS. 5. 6. 21. 1, vāruņi kṛṣṇé vašé arādyaù 2 divyāv rsabhaú parimaraú. Sāyaṇa explains arādyaù in TS. as ucchritasrigau 'high-horned', but in view of the passage from MS. quoted above, where arada- is contrasted with tūpará-'hornless', the meaning seems to be simply 'horned'. The first element in arata-, viz., ara-, is most probably connected with ará- 'spokes', ala- 'sting of the scorpion (or, of an insect in general, cf. alin- 'bee')', ārā-'awl', etc., all denoting something pointed, considering how frequently the idea of piercing is associated with śrnga- 'horn', cf. śiśite śrnge ráksase vinikse RV. 5. 2.9d, 'he sharpens his (two) horns in order to pierce the demon.' The second element is the suffix -ta, so frequently found in Apabhramsa. It is probably identical with the suffix -ta, 3 cerebralised through the influence of the neighbouring r-sound,

¹ Sans. 4, between vowels, regularly becomes -d- in Prākrit, and most of the modern Indo-Aryan vornaculars, cf. Pischel, Prak. Gramm. § 192; Geiger, Pali Gramm., § 38.

² Sāyaṇa (followed by others) connects $ar\bar{a}dya\hat{\alpha}$ with reabhaú and accordingly takes $ar\bar{a}dy\hat{\alpha}$ as the stem; but in view of the other two passages it seems preferable to take $ar\bar{a}d\hat{i}$ as the stem, the word qualifying vaét.

⁸ Suffix -ta is found in án-ap-ta-RV. 9. 16. 3 'not watery': ap- 'water', ántita-AV.6.4.2, 8.5.11 'near at hand': ánti- 'near', ámanyuta-AV. 12. 3. 31 'not wrathful': manyú- 'wrath', avatá- 'well': áva 'down', párvata- 'mountain' (lit., 'rugged'): párvan-joint, śrómata-: * śroman- (Grassmann), etc. It appears as -ita in puspita, phalita, etc.

although not immediately preceding.¹ For lengthening of the stem-vowel next preceding the suffix and a similar cerebralisation, cf. kṛkāṭa- 'neck-joint': kṛka- 'throat', śṛṅgāṭa- 'Trapa bispinosa': śṛṅga- 'horn'.

Later Sanskrit arāla- 'bent', 'curved', 'crooked', must be a further development of the same word. From 'horned' to 'bent like a horn' seems to be an easy step. Intervocalic t > d > 1 (!) is a common phenomenon in middle Indian, cf. Pischel, Prak. Grammar, § 238; Geiger, Pali Grammar, § 386.

As is clear from the quotation from Sāyaṇa above and from the synonyms visanika- and mesasyngi- given in the Dhanvantarinighaṇṭu, p. 23, the names and various epithets of this plant (Odina pinnata) are due to the hornlike shape of its fruit. The last two pādas of the above verse may be translated: "Let the horned ajasyngi ('goat-horned'), the sharp-horned, (or, with its sharp horns), pierce (the Gandharvas and Apsarases, mentioned above)." Cf. arayyam brahmaṇaspate tīkṣṇasyngo 'dṛṣann ihi RV. 10. 155. 2, śṛṇgābhyām rákṣa ṛṣaty ávartim hanti cákṣuṣā AV. 9. 4. 17, etc.

alají-

visalpásya vidradhásya vātīkārásya vālajéh: yákṣmāṇām sárveṣām viṣám níravocam ahám tvát. 9. 8. 20.

Previous Scholars: Alaji- has been rightly identified by BR. and others with alaji- of the medical Śāstras, but the meaning of the latter has unfortunately been narrowed down, doubtless through an oversight, to 'a disease of the eye', and Bloomfield goes so far as to render it with 'inflammation of the eyes'. Henry reads $b\bar{a}laji$ - instead. Whitney does not translate it.

As a matter of fact, alají- appears to be a kind of boil which may be formed in any part of the body. BR. were misled by the occurrence of the word among diseases of the eye in Suśruta, Uttara. Chap. 2, and thought they found support in the word andhālajī- (ghanām avaktrām pīdakām unnatām parimaṇḍalām: andhālajīm alpapūyām tām vidyāt kaphavātajām, Suśr., Nidāna. Ch. 13, 6) which is simply a boil without a

¹ Cf. Pā. paţi: prati, Pā. paţhama-: prathama-, Samh. dārvāghāṭa-class. cārvāghāṭa-: āghāṭa-; agruḍá-: garutmunt-, class. asrpāṭa- 'bleeding' (lex.): asrk-pāta-,—Wack. I. § 146 (a), para 5.

mouth. Bhelasamhita, p. 91, considers the fifth layer of skin (of which it counts six layers) as the base of alaji- and vidradhi-, and Suśruta, Sūtra. Ch. 2. 7, 9, considers it as due to the morbidity of the flesh, along with various kinds of tumours and swellings (adhimāmsā-'rvudā-'rso-'dhijihvo-'pajihvo-'pakusa-galaśundikā-'lajī- māmsasamghātau-'sthaprakopa-gala [gaṇḍa]- gaṇḍamālā-prabhrtayo māmsadosajāh). Vāgbhata counts it among boils due to Gonorrhea (prameha), dahati tvacam utthāne bhṛśam visarpiņī: raktakṛṣṇātitṛṭ-sphoṭa-dāha-moha-jvarālajī, Aṣṭāṅgahṛdaya, Nidāna. 10, 39 (cf. Suśruta, Nid. 6.14. 18). 'alaji burns the skin, while rising, is very troublesome, expansive, reddish black, and attended with severe thirst, eruption, inflammation, fainting, and high temperature'; among diseases of the face, gandālajī sthirah sopho gande dāhajvarānvitah, ib. Uttara. 21. 12, 'a gandālajī is a firm tumour on the check, attended with inflammation and high temperature'; among diseases of the eye, kanīnasyā'ntar alajī sopho ruk-toda-dāhaviin, ib. Uttara. 10. 9 (cf. Suśruta, Uttara 2. 8.), 'alajī is a tumour in the pupil with pain, pricking sensation, and inflammation'; and elsewhere. A comparison of the above passages would point to its being a boil or tumour similar to vidradhi (abscess), but much smaller.

álpasayu-

yé mā krodháyanti lapitā hastínam mašákā iva: tấn ahám manye dúrhitān jáne álpašayūn iva. 4.36.9.

V. l.—Sāyaṇa has lipitaḥ (=upadigdhāḥ, samkrāntāḥ) in a. and durhatān (=duṣṭahananena viṣayīkṛtān) in c. The pada- mss. read lapitā, which SPP. emends to -tāh. Whitney suggests emendation to lapitrā.

Previous Scholars: '.... jane janasamghe tatsamcārasthule avastithān alpasayūn, parimānatah, alpakāyāh sayanasvabhāvāh samcārakṣamāh kīṭā alpasayavah, te yathā prānisamcārena hanyante tadvad aham anāyāsena apunarbhavam hanmī'tyarthah.'—Sāyaṇa. 'Ein bestimmtes lästiges Insekt oder dgl.'—PW. (V. 1055), and others have followed ('Ungeziefer'—Grill, 'small vermin'—Bloomfield, 'mites (?)'—Whitney), except Ludwig, who translates: 'die mich erzürnen, zum sprechen gebracht (wie fliegen den elefanten) | mein ich, sind sie unglücklich, nur kurze zeit im volk verweilend. Il' Grill ('durch Gesumm') and Bloomfield ('with their jabber') seem to consider lapītā as if in the instrumental.

The redundant syllable in the first pada and the two obscure words lapitā (or lipitāḥ) and álpasayu-, which can hardly be

reconciled with the context in a satisfactory manner, make it obvious that the passage is corrupt. The meaning of álpasayuas given by Sāyana and hesitatingly followed by others is a mere guess. The word does not appear to be found anywhere Sayu- is found elsewhere in the sense of 'the sleepy one', especially the snake called ajagara, or of 'couch' as in sayutrá (RV.). Neither of these meanings would suit alpasayu-, which, as a Bahuvrihi, would mean 'one having few sayus'. On the other hand, the adjective dúrhitān, which means 'miserable' as in RV. 8. 19. 26 (ná tva rāsīyā 'bhíšastaye vaso ná pāpatváya santya: ná me stotá 'matīvá ná dúrhitah syūd Agne na pāpáyā), suggests that $\acute{a}lpa\acute{s}ay\bar{u}n$ is probably a corruption for $\acute{a}lpapa\acute{s}\bar{u}n$ (so also Grill, p. 139). Compare, AV. 12. 4. 25, anapatyám álpapasum vasá krnoti pürusam, and 4. 17. 6, ksudhāmārám tṛṣṇāmārám agótām anapatyátām, where, as in many other places, want of cattle is considered equivalent to misery. The process might have been this: by an unconscious metathesis in the mind of the copyist álpasapūn was written in place of $-pas\bar{u}n$, which then was easily simplified to -sayūn, helped by the similarity of the letters $p(\mathbf{q})$ and $y(\mathbf{q})^1$ as well as by the comparative intelligibility of -sayu- as against -sapu-.

The first hemistich seems to have originally read, yé me dháyanti lohitá (or -tám) hastíno masákā iva. The first step seems to have been probably the intrusion of the root krudh- from the following verse, after which lohitá (or -tám) might have been

¹ Another curious instance of confusion of these two letters, followed by a syncopation of the preceding vowel, appears to be abhisasty \bar{a} - in 6. 120. 2, bhūmir mātā 'ditir no janitram bhrātā 'ntārikṣam abhisastyā naḥ.: dyaŭr naḥ pitā pitryāc chám bhavāti jāmim rtvā mā 'va patsi lokāt, which is of such an obscuring character that Whitney is forced to remark; 'the variants are of the kind that seem to show that the text was unintelligible to the textmakers, and that we are excusable in finding the text extremely obscure'. If, however, we see abhisastyā(h) < -bastiyāh < -bastipāh, the meaning is quite clear: "The earth our mother, Aditi our birthplace, the atmosphere our brother, are our protectors against imprecation; may heaven our father be weal to us from paternal (guilt); having harmed my relatives, may I not fall down from the wished-for-world". The reading in a, abhibasta enah, in TA. 2. 6. 29 is due to a different kind of confusion, that between p (ψ) and e (ψ); thus, abhibasta enah < -basti pānah < -bastipā nah. For other examples, see eru.

consciously changed to lapit'a ('jabbering'?) in order somehow to agree with it and, of course, the genetives me and hastino to the corresponding accusatives. Sucking of blood being what is expected of the pisācas, the eaters of raw flesh (cf. AV. 5. 29. 9, kravyádam Agne rudhirám pisācám), against whom the whole hymn is directed, the verse may be translated (with these emendations): "Those who suck my blood as mosquitoes that of the elephant; them I consider wretched, as, among the people, those who have few cattle".

ávarjusīnām

turānām áturānām višām ávarjusīnām: samailu višváto bhágo antarhastám krtám máma. 7. 50(52). 2.

tvám no vävav esäm ápūrvyah sómänäm prathamáh pitím arhasi sutánām pītim arhasi: utó vihúnmatīnām visám vavarjúsīnām: visvā it te dhenivo duhra āsiram ghrtim duhrata āsiram. RV. 1. 134. 6.

Previous Scholars: · dyūtakriyām aparityajantinām',-Sāyaņa on AV. "Ob reich sief sind oder nicht, die Leute helf kein Widerstand; Grill. "Of the quick, of the slow, of the people that cannot avoid it (?), let the fortune come together from all sides, my winnings in hand".— Whitney. "The meaning of avarjusinam in b is extremely problematical; the translators "wehrloss" etc. Comparison with visam vavarjúsinām RV. 1. 134. 6. and the irregularity of the unreduplicated form, make the reading very suspicious; Ppp. has instead devayatim...." -ibid., notes. Grassmann and the RV. translators in general consider vavarjúsiņām as containing vrj- 'to spread', thus meaning 'those who have spread the kuśa-grass'.

The meaning given to vavarjúsinām in RV. may suit the context quite well, but viśām vavarjúsīnām and viśām ávarjusīnām are so much alike that one cannot help thinking that they probably express the same idiom and contain essentially the same Both vavarjúsīnām (: vṛj-' 'to spread') and ávarjusīnām (: wj- 'to give up') are irregular if they are really perfect participles with -vas, the former because there is scarcely another example in Sanskrit of -vas with the strong stem of the perfect, and the latter because of the want of reduplication. The Ppp. reading devayati($n\bar{a}$)m 'worshipping the gods' in the

¹ Cf. Ved. Gr. § 491-92: Brugmann, Grundriss § 136. para. 4, "die Wurzel silbe erscheint meist in Tiefstufengestalt, regelmässig im Arischen...." The latter, loc. cit., notes some exceptions from Gr. and Goth.

corresponding passage seems to be a paraphrase of ávarjusīnām in the Saunakīya text. For the phrase, cf. RV. 1. 36. 1 (visām devayatínām), 1. 77. 3, 3. 6. 3, 7. 69. 3 (devayántīr visáh). Now, ávarjusīnām, if containing ávas- 'help, protection (of the gods)' and root jus- 'to enjoy', 'to relish', with suffix -i, would give almost the same idea. The Rigvedic passage might in that case be considered as containing visam u avarjusinam, which would first became visām v avar-, as in VS. 23. 44, sám v astu tanvè túva, or AV. 6. 56.3, sám v āsná 'ha āsyàm, and later on, when the meaning had become obscure with the consequence that vavarjúsinām was considered one word, -m would naturally be changed to Anusvāra. Change of -as to -ar is not regular, but there are instances. Cf. ánar-vis-. RV. 1. 121. 7: anas- and Wack. I. § 28 (y). Or else, which is more likely, ávar- may be a parallel stem with ávas-, just as amnar-: amnas-(Pān. 8. 2. 20). usár-: usás-, ūdhar-: ūdhan-: ūdhas-; áhar-: áhan-; ratharyati: rátha-, vádhar-: vadhá-, vanar- in vanargú-, vanársád-: vána-, saparyati-: sap- 'to worship', etc.

Avár- in avár mahá Indra dadrhí srudhí nah susóca hí dyauh kṣā ná bhīṣā adrivo ghṛṇān ná bhīṣā adrivah RV. 1. 133. 6, in the hymn just preceding the one considered above and attributed to the same Parucchepa Rsi, may also be the same word. It has been so far considered an instance of avás- 'downwards', —the only instance of its ending in r. But its identification with ávas- gives a much better meaning, when dadrhi (which has been tabulated by Grassmann under dar-, dir-, 'to burst', 'to split up', with a query) is, at the same time, considered a form of the root dr- 'to take notice of', 'to regard', which would be quite regular: "Take notice of our great cordial (Grassmann, s.v. ávas-, meaning ii), O Indra, (and) listen to us: for the heaven has burnt like the earth (?) for fear, for fear of heat, O you carrying stone" If that be the true meaning, the explanation of the present accentuation lies in the confusion of dadrhi as above noticed.

aśvakṣabhā-

işirá yóṣā yuvatír dámūnā rátrī devásya Savitúr Bhágasya: aśvakṣabhā suhávā sámbhṛtasrīr á paprau dyāvāpṛthiví mahitvā, 19. 49. 1.

Previous Scholars: "aśūni āśūni svavisaye śighra-pravyttini aksāni cukşurādindriyāni abhibhavati tiraskaroti'ti asvaksabhā, cakşurādīnirodhike yad vā 'aśvasya budhnam puruṣasya māyum 'ity uttaratra vakeyamānatvād ayam arthah: aévān keāpayati keapayatī 'ti aévakeā, aśvakṣā bhā diptir yasyāḥ sā." — Sāyana. "The lively woman, household maiden, night, of god Savitar, of Bhaga, all-expanded, of easy invocation, of assembled fortune (?-cri), hath filled heaven-and-earth with greatness". -Whitney. "In c, all the mss., with the comm. and SPP., read acvaksabhá (accd keabha), which, as being unintelligible, our edition emends at a venture to viçvá-vyacās, and the translation follows the latter, for lack of anything better...... Ppp. reads acvakecrā." — Ibid., notes.

The correct reading may probably be aśvaksubhā 'restless or swift like a horse': ksubh-'to put in motion,' 'make restless,' cf. ksubhā (Grassmann, "ksubh, f., schnelle Bewegung") in RV, 5, 41, 13, vidá cin nú mahānto yé va évā brávāmo dasmā vāryam dádhānāh: váyas caná subhvà á'va yanti ksubhā mártam ánuyatam vadhasnaíh. If this be the true reading and meaning, it would lend the idea of swiftness to the verbs \hat{a} paprau in d, and áti aruhat in v. 2 a.

asamsūktagilá-

Rudrásyai 'labakārébhyo 'samsūktagilébhyah: idám mahűsyebhyah svábhyo akaram námah. 11. 2. 30.

Previous Scholars: "To Rudra's howlmaking, unhymned-swallowing (?), greatmouthed dogs I have said this homage."-Whitney, who notes, "The obscure asainsūktagilá (Ppp. -girebhyas) is paraphrased by the comm. with asamīcīnam açobhamāna-vacanam grņatti bhāsante. How asamsūkta should come to mean 'unmasticated' as given in the Pet. Lexx. does not appear. The translation given above conjectures 'not having a hymn with it'". "Aux hurleurs de Rudra, | qui dévorent ceux qui n'ont point d'hymnes [à leur chanter]..., "-Henry, who remarks in the commentary, "Je lis asūkta 'dépourvu d'hymnes,' le sens implicite étant: 'par conséquent, ils ne nous dévorent pas, nous qui avons un hýmne à te chanter'".

The correct reading appears to be asamsūtta-gilébhyah 'swallowing what is not properly cooked (or not cooked at all)'; sūtta-, past participle of svād- (alternating with sūd-, cf. sūda-'cook' and Wack. I. § 20 and § 79 b) 'to make tasteful', 'to cook', formed in the same way as nuttá-: nud-, vittá-: vid-, sattá-: sad-, etc. The mistake may be due to one of the following reasons: (i) tt (7) and kt (7) are very easily

confused: (ii) kt > tt in Pāli, Prāk. and the vernaculars, this being known to the reader or writer, a mistaken attempt to re-Sanskritise it is conceivable; and (iii) $s\bar{u}kta$ - being in much more general use than $s\bar{u}tta$ -, an emendation of the latter, if it is not understood, to the former is also conceivable. It will be seen that 'uncooked-swallowing' is a much happier epithet for dogs than any other that could come from $asams\bar{u}kta$ -.

áharjāta-

sám vo gosthéna susádā sám rayyā sám súbhūtyā: áharjātasya yán nāma ténā vaḥ sám sṛjāmasi. 3.14.1.

á tvā cṛtatv Aryamá Pūṣá Bṛhaspátiḥ: áharjātasya yɨn nāma téna tvấ 'ti cṛtāmasi. 5.28.12.

Previous Scholars: 'ahany ahani jāyata ity aharjātah prāniviśeṣah, tasya yan nāma aharjāta iti tena nāmnā.'—Sāyana on 3.14.1. Whitney renders áharjātasya yán náma in both the places with 'that which is the name of the dayborn one' and comments (under 3.14.1), "The obscure third pada is found again below as V. 28. 12.c; it is altogether diversely rendered (conjecturally) by the translators (Weber, "with the blessing of favourable birth"; Ludwig, "with all that which one calls day-born"; Grill, "with whatever a day of luck brings forth"); R. suggests 'with all (of good things) that the day brings, or that is under heaven': none of these suits the other occurrence." "..... auspicious' comes very near its sense. Its opposite is anahar-gâta, Sânkh. Sr. XIV, 51, 2-5 'born on an unlucky day '=papa-nakṣatre gatah, Kaus, 46, 26 and elsewhere.....Either it is 'born on a good (punya) day' or 'born by day in distinction from night' (cf. naktamgata I. 23. 1.).... 'with the name 'might mean 'with kind or species', cf. V, 4, 8."-Bloomfield, p. 351.

It seems that áharjāta- here probably refers to the god Bhaga and that there is a pun upon the word, as it also means 'luck'.¹ Cf. AV. 19.45.9, Bhágo mā bhágenā'vatu; 3.16.5, Bhágo evá bhágavā astu devás ténā vayám bhágavantaḥ syāma; 14.1.34, sám Bhágena sám Aryamná sám Dhātā srjatu várcasā, etc. Bhaga is frequently mentioned together with Aryaman, Pūṣan, Bṛhaspati, etc. (cf. AV. 3.20.3, 6.4.2, 6.74.1, 14.1.50, etc.),

¹ Cf. Macdonell, Ved. Myth., p. 45, "The word bhaga also occurs about twenty times in the RV. with the sense of 'bounty, wealth, fortune', and the ambiguity is sometimes played upon."

and might naturally be expected in 5.28.12 as well as in 3.14.1 (the latter immediately followed by, sám vah srjatv Aryamá sám Püsá sám Brhaspátih: sám Índro yó dhanañjayáh...). In RV. 1.123.5, Usas is called sister of Bhaga, which suggests that the latter was a morning deity, probably a particular aspect of the sun. 1 AV. 3.16. (=RV. 7.41.), devoted to Bhaga, is composed as if to be chanted in the morning. This supports the above contention and makes it plausible that prātarjitam in v. 2, which is generally translated as 'early-rising' and which Sayana (on RV.) takes as two separate words, is probably a corruption of prātarjātám 'born in the morning', essentially the same as our áharjāta -.

āndíka-

esá yajñánām vítato báhistho vistārínam paktvá divám á vivesa: andikam kúmudam sámtanoti bísam salukam sáphako mulāli: etās tvā dhārā úpa yantu sárvāh svargé loké mádhumat pínvamānā úpa tvā tisthantu puṣkarínīh sámantāh. 4.34.5.

ná'sya ksétre puskaríní ná'ndíkam jayate bísam: yásmin rāstré nirudhyáte brahmajāyā 'cityā. 5.17.16.

Previous Scholars: "This extended, is of sacrifices the best carrier; having cooked the vistarin, one has entered the sky; the bulb-bearing lotus spreads (sam-tan), the bisa, çalüka, çáphaka, mulāli: let all the streams $(dh d r \bar{a})$ come unto thee swelling honeyedly in the heavenly (svargá) world; let complete (sámanta) lotus-ponds approach thee."-Whitney (4.34.5). "Not in his field is a lotus-pond, the bulb (?bisa) of the bulb-bearing lotus is not produced (jan), in whose etc., etc."—ibid. (5.17.16). Under 4.34.5 he notes, "The mss. (with the exception, doubtless accidental, of our P.K.) all read báhisthas at the end of a, and this SPP. retains, while our text makes the obviously called for emendation to váh. The things mentioned in c, d appear to be edible parts of waterlilies; the bulbous roots, leaf-stems, and radical fibres, which in some species, as the Nymphaea esculenta, are savory, and which are eaten somewhat like asparagus.... The kumuda is the N. esculenta (kairava, comm.): and the comm. explains bisa (he reads visa) as the root-bulb of the padma

¹ Cf. Ved. Myth., p. 44, "In the aggregate sense they (i.e., the Adityas) are the gods of celestial light, without representing any particular manifestation of that light, such as sun, moon, stars, or dawn ", and p. 45 "Dawn is Bhaga's sister (1.123.5). Bhaga's eye is adorned with ravs (1.136.2), and hymns rise up to Visnu as on Bhaga's path (3.54.14). Yāska describes Bhaga as presiding over the forenoon (Nir. 12.13) ".

(Nelumbium speciosum) [cf. Lanman, JAOS. XIX. 2d. half, p. 151f.], $c\bar{a}l\bar{u}ka$ as that of utpala (a Nymphaea), caphaka as a hoof-(capha) shaped waterplant, and mulālī as= $mr\bar{n}\bar{a}l\bar{i}$. Qaphaka occurs also at $\bar{A}p$. Çs. IX. 14.14., where it seems to signify an edible plant or fruit, perhaps a water-nut".

Of the six names given in 4.34.5c, d, the meanings of three are definitely known: kúmuda-is the water-lily, sālūka-is its root, and mulāli is the root of the lotus (Pāli has exactly the the same form), of which the latter two are edible. Bisa-, in later literature, is often confused with mṛnāla-(mulālī-); it is, however, distinct from the latter (cf. mṛnālam ca bisānvitam, Caraka, Cikitsā. 11, 78; bisāni ca mṛnālam ca..., ibid. v. 82; bisa-mṛṇāla-kaseruka-sṛṅgāṭaka...., Suśruta, Sūtra. Ch. 21.) and must originally have meant the stem of plants like waterlily, lotus, etc. The water-lily grows a bulbous (egg-shaped) container of seeds and the lotus, one which looks like a horse's hoof with a circular flat top gradually tapering downwards until it joins the stem; both of these are edible (i.e., only the seeds). The former 1 may be the $\bar{a}nd\bar{i}ka$ - and the latter the $\hat{s}aphaka$ -2. The three pairs of words in the above verse stand in such a way that one in each pair seems to be the subject of sám tanoti and the other its object, thus: "The water-lily spreads the 'egglike' (at the top), the (lily)-stem—the lily-root (down), (and) the lotus-root—the 'hoof-like' (at the top)". This would imply emendation of sáphako to -kam. A similar emendation seems to be required also for vitato and váhistho (as emended by Wh.) in a, which would then agree with vistārinam and thus leave esáh free to be the subject of $paktv\acute{a}$ and \acute{a} vivesa.

āśuṅgá-

nír balāse 'táḥ prá patā 'šungáḥ šišukó yathā: átho íṭa iva hāyanó 'pa drāhy ávīrahā. 6.14.3.

Previous Scholars: 'he balāsa......yathā yena prakārena āśungah aśugāmī śuśukah etatsamjňo mṛgo dūram dhāvati tadvat gaccha'.—Sāyana.

¹ It is interesting to note that it is called bhēţ in Bengali, while what is known as 'egg-fruit' in English is called bhāṭā in Hindi.

² Saphaka in Ap. Śr. 9. 14. 14, kṛṣṇājinah kūṭo vā karṇo vā gardabho hariṇo vā harinapṛṇākā va śyāmūka-pātro vā śaphako ve'ti vijnāyate, is explained by the commentator as 'a deer that has lost a hoof' and Caland follows him in his translation.

"M. wohl so v. als āśuga, N.eines Thieres, vielleicht eines Vogels..... Möglich ist die Auffassung (in AV.): wie ein Füllen, das zum Rosse (āśu) läuft."—BR. "Fly forth from here, O balåsa, as a swift foal (after the mare). And even, as the reed in every year, pass away without slaying men".-Bloomfield. "Fly forth, O balāsa, like a young açumgá,"-Whitney.

In the present reading it is doubtful whether we have to take ásungáh or sisukáh as the substantive. If following BR. and Whitney we take the former as a noun, denoting some bird, and sisukáh as its adjective, the comparison falls flat, since a young bird can hardly fly. On the other hand, if āśumgá- is an adjective, the formation causes difficulty. As a rule, when, in a compound word, a nominal stem has a nasal just before the verbal root following it, it is simply the sign of the accusative of that stem. $\bar{A}su$ - being an adverb can only have $\bar{a}su$ in the accusative. The only other apparent exception to this rule is makşumgamá- in makşumgamábhir ūtíbhih RV.8.22.16 [cf. Wack. 2. 1. § 86 (e). n: Ved. Gr. §. 276 (p. 164. fn. 5.)]. But maksumgamá- may be explained as meaning 'going to the quick (in sacrifice)', not 'quickly-going'.

Śiśu (ká) - means 'the young of an animal or man' and it often stands for the calf as in RV. 2.34.8, dhenúr ná šíšve: the latter may be its meaning also here, its running away (at the approach of man, owing to nervousness), which is the point of comparison, being well-known. In view of this -ta' sungah may be considered a corruption for -ta asyngáh, helped by the pronunciation of r as ru in some parts of Southern India, cf. tabhi stuptó, sruptó, or stutó for-bhis-trptó in AV. 19.4.1d (Wh.'s notes). Asrigáh 'hornless' would imply that the calf is very young and would thereby support the point of comparison.

āsrāvá-

yáthā dyấm ca pṛthivím cã'ntás tíṣṭhati téjanam : evấ rógam cā 'srāvám cā 'ntás tisthatu múñja ít. 1. 2. 4.

ắd angất kuvid angất satám yất bhesajáni te: téṣām asi tvám uttamám anāsrāvám ároganam 2. 3. 2. nīcaíh khananty ásurā arusránam idám mahát: tád āsrāvásya bhesajám tád u rógam aninasat. v. 3. (of which c and d are repeated as c and d of vs. 4 and 5).

šatám yā bhesajāni te sahásram sámgatāni ca: šréstham āsrāva-bhesajám vásistham roganāsanam. 6. 44. 2.

Previous Scholars: Sāyaṇa explains $\bar{a}sr\bar{a}v\acute{a}$ - as $m\bar{u}tr\bar{a}tis\bar{a}ra$ -(diabetes) in 1.2.4, $at\bar{i}s\bar{u}r\bar{a}$ -' $tim\bar{u}tra$ - $n\bar{u}d\bar{u}vran\bar{a}dayah$ (diarrhea, diabetes, ulcer, etc.) in 2.3.2, and $raktasr\bar{a}va$ - (bleeding) in 6.44.2. "Ein Körperschaden, Gebrechen",—BR. 'Diarrhea',—Bloomfield and Grill. The latter remarks (p.80): "2.b. $dsr\acute{a}v\acute{a}$ nicht: Fluss, eiternde Wunde,....sondern... Durchfall (Dârila: $atis\acute{a}ra$). Die dreimalige Zusammen-stellung mit $r\acute{o}ga$ lässt für letztres die Bedeutung: Leibweh (cf. $r\acute{u}j$ f.) annehmen (so ist z.B, $ciroroga=c^ir\acute{s}akti$ Kopfweh bei Dâr)." " $Asr\bar{a}v\acute{a}$ is rendered by the indefinite term 'flux', its specific meaning being uncertain;"—Whitney, under 2.3.2.

It seems to me that the specific meaning 'bleeding' is required in all the above occurrences of asravá. The following are the reasons: (1) AV. 1. 2. is about the defiance (v. 2) and avoidance (v. 3) of the arrows of the enemy. V. 4. would fit in with the other verses only if it relates to a wound already made and its cure; otherwise, as Whitney suggests, it would seem unconnected. See Kauś., 14. 7 and 12, and Whitney's introduction to the hymn. (2) Hymn 2.3. contains the word arusrána-'wound-healer' twice (vs. 2 and 5), and appears to be directed only against the healing of wounds and stoppage of bleeding. (3) Róga-, found in every case with $\bar{a}sr\bar{a}v\dot{a}$ -, seems to have a special meaning here, probably a derivative and archaic one, 'wound', lit. 'breach (in the body)': ruj- 'to break'. would help to clear the obscurity of the second half of the first verse quoted above, showing at the same time its special connection with asravá-, and would also give a point to 6. 44. 1: "The heaven has stopped, the earth has stopped, this whole world has stopped: the erect sleeping trees have stopped, may this thy wound (i.e., its bleeding) stop." And lastly (4), 6. 44. 3 contains the word vātīkṛta-nāsanī which as shown by Zimmer, Altindisches Leben, p. 389, means 'healer of the wound'. Thus all the three hymns in which asravá- is found are solely directed towards the healing of wounds. 1

¹ Vātikṛta- is found again at 6. 109. 3 together with kṣiptá-('bruised', Wh.) and atividdhá- ('pierced'), and vātikāra- at 9.8(13).20 together with visalpá-, vidradhá- and alají-, all referring to an abcess or boil of some kind. Zimmer identifies vāta- with Germ. 'Wunde'. It

$uttaradra\acute{u}$

mesá iva vaí sám ca ví co'rv dcyase yád uttaradráv úparas ca khādataḥ: śīrṣṇā śíró 'psasā 'pso ardáyann amsūn babhasti háritebhir āsábhih. 6. 49. 2.

Previous Scholars: Sāyaṇa, following Kauś. 46. 14, considers all the three verses in the hymn as addressed to Agni by the pupil on the occasion of his preceptor's cremation. His reading is slightly different, having ucyase (< uc samavāye) for acyase in a, aparah for uparah in b and bibhasti(=bhaksayati) in d. He explains uttaradraú either as uparyavasthita-kästha-yukte dähyasarire or utkretataradrume mahavrksabhūyisthe vane and supplies Agnih as subject of babhasti in d. "wie ein beutel [blasbalg] ziehst du zusammen weit dann auszeinander dich, wenn der oben laufende [uttara-drâh?] stein und untere freszen, | drängend kopf an kopf, wange an wange friszt er die stängel mit grünem maul."-Ludwig, p. 432. "Like a ram, thou art bent together and wide apart, when in the upper wood the upper and the lower stone devour; exciting (ard) head with head, breast (ápsas) with breast, he gnaws the somastalks with green mouths."-Whitney.

The verse is one of three forming a hymn, which seem to have been originally unconnected (see Whitney, introduction to the hymn). As it stands it hardly gives any connected sense, and the text (given by Wh. in the notes) as found in Ppp., KS., or Ap. Sr. is still worse. The correct reading seems to be: mesá iva vaí sám ca ví co 'rv àcyase yád uttara dváv úparas ca khādathah: śīrsnā śíró 'psasā 'pso ardáyann amsūn babhatsi háritebhir āsábhih. "Like a ram, thou art bent together and wide apart, when, O upper stone, thou and the lower one, the two, devour; pressing head with head, breast with breast, thou gnawest the soma-stalks with green mouths."

As Whitney also has suggested alternatively, the action of the stones here is compared to that of the rams, butting and drawing back, in a ram-fight, a favourite pastime even now in The corruption would be explained by a graphic confu-India. sion in the change from $dv\bar{a}$ - (\bar{a}) to $dr\bar{a}$ - (\bar{a}), followed by an emendation of khādathah to -tah, and a metathesis in babhatsi

seems to contain a root van- 'to cut' which is probably to be traced also in van-vána-'wood', vamšá-'bamboo' (cf. vyksa-'tree': vraśc-'to cut') vási- 'axe' etc. If this is identical with van- 'to like', 'to enjoy', the development of meaning may be traced thus: 'to cut'> 'to divide'> to share '>' to enjoy '.

to -sti, the former being the second person, singular, present of root bhas-, viz., *babhas-si (for change of s to t, cf. Wack. I. 153).

Similar must be the case with babhasti in v. 1 of the same hymn, nahí te Agne tanvàh krūrám ānámśa mártyah: kapír babhasti téjanam svám jaráyu gaúr iva, which Whitney translates, "Surely no mortal, O Agni, hath attained the cruelty of thy self (tanú). The ape gnaws (bhas) the shaft (téjana) as a cow her own after-birth." Here the second half-verse as it stands, presents no traceable connection with the first, and as nothing is known about the ape's gnawing a shaft, the comparison is obscure. But an emendation of babhasti to -tsi and téjanam to te jánam not only brings out a good sense, but also supports Kauśika's injunctions: "The tawny one, thou gnawest thine own man (i.e., worshipper, namely, my preceptor), like a cow her after-birth." For kapí- in the sense of 'tawny', cf. Abhidhāna-Rājendra, s.v. kavi, and also kapila- and kapiša-.

rdantu.

Índra jahí púmāmsam yātudhānam utá striyam māyáyā sāsadānām: vígrīvāso mūradevā rdantu mā té drsant sūryam uccárantam. 8. 4. 24.=RV. 7. 104. 24.

Previous Scholars: rdantu=nasyantu, stbadanam=himsantim.—Sayana, RV. and AV. BR., followed by Grassmann, consider it a form of \sqrt{ard} - and give the meaning 'in Bewegung (der Theile) gerathen, zerstieben, sich auflösen'. "O Indra, frappe le sorcier mâle | et la femelle qui s'enorguillét de sa magic: || que le démons au col tors soient anéantis: | qu'ils ne voient pas le soleil se lever."—Henry. "O Indra, smite the man sorcerer, likewise the woman who is prevailing with magic $(m\overline{ay}t)$; let the neckless false-worshippers vanish (rd); let them not see the sun moving upwards."—Whitney, with the remark, "The obscure rdantu is glossed by the comm. with racyantu".

Besides here the root rd- is found in the following typical instances: (a) $\bar{a}rdr\dot{a}$ - RV. 1. 116. 4, 2. 13. 6, AV. 1. 32. 8, and in the compounds ${}^{\circ}d\bar{a}nu$ - AV. 16. 3. 4, VS. 18. 45, ${}^{\circ}pavi$ - AV. 16. 3. 4, ${}^{\circ}pavitra$ - AV. 9. 6. 27, ${}^{\circ}hasta$ - AV. 12. 3. 13; (b) rdu- in $rd\bar{u}d\dot{a}ra$ -, epithet of Rudra RV. 2. 33. 5, of Mitra, Varuṇa, and the Ādityas ib. 3. 54. 10, of Soma ib. 8. 48. 10, and $rd\bar{u}p\dot{e}$ (p. rdu° $p\dot{e}$) and $rd\bar{u}v\dot{r}dh\bar{a}$ (p. rdu° $v\dot{r}dh\bar{a}$) RV. 8. 77. 11;

(c) árdan dhánvāni RV. 4. 17. 2; (d) kātám ardati AV. 12. 4. 3; (e) ardati 'to pray,' ardanā- 'prayer,' later Sans.; (f) prárdayo nīcīr apásah samudrám RV. 6. 17. 12; (g) udadhím ardáya AV. 4. 15. 6,—ardayāti ib. v. 11; (h) párāñcam súsmam ardaya AV. 6. 65. 1, (i) vṛtrám ardáy- RV. 1. 187. 1, 10. 142. 2, Āyám Kútsam, Atithigvám...8.53.2 ví parirápah...2.23.14; (j) sīrṣnā síró 'psasā 'pso ardáyan AV. 6. 49. 2 and later Sans.

Outside Sanskrit it is found in the Gr. verb ἄρδω, ἀρδεύω 'to sprinkle, to water' and in the derivatives, ἀρδμός 'water for sprinkling,' ἀρδάνιον 'vase of water'; also in Av. arədvī 'goddess of the waters.'—Boisacq, Greek Dictionary, s.v. ἄρδω.

All facts considered, the original meaning appears to be, (1) 'to be or make wet or watery,' from which, through association of ideas, must have developed the following meanings: (2) from the impression of running water or rainfall, (i) 'to glide,' (ii) 'to fall'; (3) from moistening one's heart through prayer, 'to pray, to ask for'; (4) in the causatives, (i) 'to make something, such as water, glide,' (ii) 'to make fall,' 'to send down rain,' etc., (iii) 'to make an enemy fall,' i.e., 'to defeat or kill'; (5) from 4 (iii) 'to press or oppress.''

We shall now see how these meanings fit in with the above typical instances.

To begin with, (a) $\bar{a}rdr\acute{a}$ - not only means 'wet' (i.e., soaked with water) as in RV. 2. 13. 6, yó bhójanam ca dáyase ca várdhanam $\bar{a}rdr\acute{a}d$ á súṣkam mádhumad dudóhitha, but also 'watery' (i.e., composed wholly of water) as in RV. 1. 116. 4, tisráh kṣápas trír áhá 'tivrajadbhir Násatyā Bhujyúm ūhathuh pataṅgaiḥ: samudrásya dhánvann $\bar{a}rdrásya$ pāré tribhí ráthaih

¹ Prof. Sieg thinks there are probably two different roots, (1) rd'to water' contained in the Gr. and Av. instances, in ārdrá-, and probably
in rdu-, and (2) rd- 'to fall' contained in the other instances. But considering the relationship of dru- 'to melt,' and dru- 'to glide,' 'to run
fast,' of gul- 'to melt' and gal- 'to slip or fall,' H. girnā 'to fall,' and
of Eng. verbs drip and drop, it seems not unlikely that they are one
and the same root in different stages of development of meanings. Walde,
s.v. erd- "(zer)fliessen, Feuchtigheit," also connects ardati, rdáti 'flows,
etc.', ardayati 'kills, etc.', ārdrá- 'wet,' rduḥ- 'moisture', and Av.
arədvī-, although he separates Gr. ắρδω etc., from this group.

śatápadbhih sálaśvaih, and in ārdrádānu- 'having watery drops,' cf. VS. 18. 45, samudró 'si nábhasvān ārdrádānuh.

(b) Yāska, Nir. 6. 8, equates rdūdára- with mrdūdaraand is followed by Sayana and BR., the latter giving the meaning 'mild, sanft, gnädig.' Following the traditional accentuation Grassmann splits up the word into rdu°dára-(suggested also by BR.); the pada-text does not divide it. As there is hardly another instance of loss of an initial m, Grassmann is evidently right in holding that an element rdu-1 (which has nothing to do with mrdu-) is to be seen in the three words $rd\bar{u}$ $d\acute{a}ra$ -, $rd\bar{u}p\acute{e}$, and $rd\bar{u}v\acute{r}dh\ddot{a}$. $Rd\bar{u}d\acute{a}ra$ - probably has the same meaning as vapódara- in RV. 8. 17. 8, tuvigrivo vapódarah subāhúr ándhaso máde: Índro vṛtráni jighnate, which does not appear to mean 'obese' as taken by Grassmann, but rather 'one having fat (here a special variety of it, namely, ghee) in his stomach' (like $v \acute{a} jajathara$ -, epithet of $gharm \acute{a}$ -, 5. 19. 4); cf. the epithets, ghrtannau RV. 6. 67. 8, ghrtasuti 1. 136. 1, 2. 41. 6, and ghrtáyoni 5. 62. 2 of Mitrá-Váruna, ghrtásuti 6. 69. 6 of Indrā-Visnū, and ghrtaśri 10. 65. 2, ghrtásnu- 9. 88. 5, of Soma. Compare also vapávant-, epithet of Agni RV. 6. 1. 3, with ghrtávantam yónim of Agni RV. 10. 91. 4. Thus rdu-= vapá- or ghrtá- (: rd with meaning 2. i.), and the second element is udára-, not dára-.

This meaning of rdu-suits also RV. 8. 77. 11, tuvikṣám te súkṛtam sūmáyam dhánuḥ sādhúr bundó hiraṇyáyaḥ: ubhá te bāhū ráṇyā súsamskṛtā ṛdūpé cid ṛdūvṛdhā, of which the fourth pāda seems to have presented a difficulty ever since the time of Yāska. Sāyaṇa simply quotes Yāska, Nir. 6. 8, 'eṣā nirukte ekam api padam vihāya Yāskena vyākhyātā, tad eva likhyate. tuvikṣam bahuvikṣepam mahāvikṣepam te sukṛtaṇ sūmayam susukham dhanuḥ sādhayitā te bundo hiraṇyaṇyaḥ: ubhā te bāhū raṇyau ramaṇyau sāmgrāmyau va' rdupe ardana-pātinau marmaṇy ardanavedhinau vā.' How the form ṛdupé (not, however, considered a pragṛhya in the pada) can qualify, as an adjective, a masculine noun bāhū does not appear. BR. and Grassmann take it to mean 'Biene oder ein anderes süssigkeit suchendes Thier, f.'; but even then the force of cid 'even'

¹ For this word, see also IF 2, 27.

is lost and we have to assume it here as equivalent to iva. It is probably the locative singular of $rdup\acute{a}$ -, 'in the sucking of butter,' used in a verbal sense like avaghrah (=avaghranam 'smelling') in Ap. Śr. 8. 16. 3, 12; 13. 17. 9; 15. 11. 14. The adj. $s\acute{u}sa\acute{m}skrta$ - 'well-polished' seems also to imply the rubbing of Indra's arms with ghee (or some other oily substance), which would afterwards shine and thus give out all the more the gloss due to it $(rd\~uv\acute{r}dh$ -). Thus we may translate: "Many-killing, well-made, well-finished is thy bow, magnificent, golden is (thy) arrow: both thy arms are fit for the fight $(r\acute{a}nya - < r\acute{a}na$ -'fight'), well-polished, which, even in sucking butter, are butter-increasing."

- (c) Årdan dhánvāni in RV. 4. 17. 2, táva tviṣó jániman rejata dyaúr éjad bhūmir bhiyásā svásya manyóḥ: ṛghāyánta subhvàḥ párvatāsa árdan dhánvāni saráyanta ápaḥ, probably means 'the dry lands became wet' (1),¹ cf. the contrast between the wet sea and the dry land in RV. 1. 116. 4, quoted above, and dhánvant srótaḥ kṛṇute ib. 1. 95. 10a or íre 'va dhánvan ní jajāsa te visám AV. 5. 13. 1.
- (d) $K\bar{a}$ tám ardati in AV. 12. 4. 3, $k\bar{u}$ táy \bar{a} 'sya sám s \bar{i} ryante slonáy \bar{a} $k\bar{a}$ tám ardati: bandáy \bar{a} dahyante g \bar{i} h $k\bar{a}$ náy \bar{a} d \bar{i} yate svám, definitely means 'falls into a pit'.
- (e) Ardati in the sense of 'requesting, praying (3)' is found only in classical Sanskrit, as in Raghuvaṁśa 5. 17,......... nirgalitāmbugarbhaṁ śaradghanaṁ nā 'rdati cātako 'pi.
- (f) In the instance quoted above it means 'thou madest (the waters) glide forward (4. i.)'.

¹ Prof. Sieg thinks that here too, as in (d), the root rd-means 'to fall', the imagery, according to him, being that the mountains dropped down stones on to the dry land and water below, and made the latter move. He, together with several other authorities, considers that the passage refers to the violent movements on the earth's surface during a volcanic eruption or earthquake. This, however, is not sufficiently clear from the context, which seems rather to indulge in a glorification of Indra by stating that fixed states of things alter when he is angry, cf-in particular v. 13. Another objection is that the construction of the verse is such as to imply that dhánvāni and ápah are as much subjects to the verbs attached to them as dyaúh, bhúmih and párvatāsah to those attached to them.

- (g) In the AV. instances quoted above it means 'send down (the cloud) (4. ii)'.
- (h) Ava manyúr ává 'yatá 'va bāhú manoyújā: párāsara tvám téṣām párāncam súṣmam ardayá 'dhā no rayím á kṛdhi, AV. 6. 65. 1, is translated by Whitney: "Down (áva) be the fury, down the drawn [arrow], down the mind-yoked arms. O demolisher (parāçara), do thou vex (ard) away the vehemence (çúṣma) of them; then get us wealth." I think d rather means, 'do thou make their vehemence fall far away (4. ii)'.
- (i) In the defeating or killing of enemies the idea of making them fall (4. iii) is prominent.
- (j) sīrṣṇā síró 'psasā 'pso ardáyan aṁsūn babhasti háritebhir āsábhiḥ, 6. 49. 2. Whitney has 'exciting (ard) head with head, breast (ápsas) with breast', etc. It rather means 'pressing (5) head with head', etc. Ardati in this sense is common in later Sanskrit.

Rdantu in the verse under discussion appears to contain the root-aorist stem and to mean 'fall' (2. ii). Accordingly our verse may be translated: "O Indra, slay the male sorcerer and the female, shining forth with magic; let the root-devotees fall neckless (on the ground); may they not see the rising sun." 1

éru-

 $V.\ l.:$ Ppp., with the majority of SPP.'s authorities and some of Wh.'s (P.M.), reads $udapl\acute{u}tas$. One of Wh.'s (W.) mss., three of SPP.'s, and apparently also the commentator's text have $g\acute{a}lh\bar{a}$ for $gl\acute{a}h\bar{a}$.—See Wh.'s notes.

¹ The meaning 'to shine forth, to become prominent', given by Grassmann as the first meaning of $\sqrt{\delta} dd$, seems to suit all the Rigvedic occurrences. $M\dot{u}ardevah$ are those who are devoted to the roots, as means of sorcery, as the Rsis to the gods. It does not necessarily imply literally worshipping the roots, but simply expecting everything through their help, as others do through that of the gods. For Fuller discussion, see s.v. below.

Pada.....pátyā iva....pátyā iva....

Previous Scholars: Sāyaṇa on AV: "he Marutah udaprutah udaksya prerakān tān meghān iyarta prerayata.....yā yadīyā yeṣām meghānām sambandhinī vṛṣṭiḥ viśvā viśvāni vrīhiyavādīni nivataḥ nimnagāminīr nadīs ca prņāti pūrayati:..... gahlayati kutsayati bhītim utpādayatīti gahlā stanayitnurūpā mādhyamikā vāk :..... yathā tunnā dāridryādibhih pidita kanyā mātāpitrādīn kampayati tadvat.....erum gantāram megham prāpya tunjānā ābhāsamānā dhvanantī....patyā sahitā jāyeva...." The commentary on the TS. is essentially the same except for slight modifications required by the text. Pischel, Ved. Stud., I. 81-85, has a long discussion on this verse, and after trying to show, -ta=tam; garda. synonymous with gláha-, both adj. meaning 'lascivious'; $p\acute{e}ru < \sqrt{pi}$ and éru-</ir, both synonymous, meaning 'penis', and tunjant or túndānā, passive- he translates: "O ihr Maruts, im Wasser schwimmend, sendet solchen Regen herab, dass er alle Thäler Anfülle. Er möge hevabstürzen wie ein geiles Mädchen (sich heftig bewegt), wenn sie gebraucht wird (tunna), wie eine Frau, wenn ihr von dem Manne der penis eingestossen wird." Whitney renders,- "Water-swimming are the Maruts; send ye that rain which shall fill all the hollows; the gláhā shall bestir itself, like a girl that is thrust, thrusting the éru, like wife with husband," and remarks, "The text of this verse is hopelessly corrupt, and all attempts to make connected sense of the second half must apparently be (like that of Pischel in Ved Stud. I. 81. ff.) forced and unsuccessful". See his elaborate notes.

It seems necessary first of all to try to reconstruct the original text and to find out the value, grammatical or otherwise, of the obscure words. Udaprúto Marutas of TS. may be accepted, the first qualifying nivátas and the second being a vocative. $T\hat{a}$ stands for $t\hat{a}h$, qualifying nivátas, the Anunāsika standing merely to prevent a hiatus, cf. aminanta évaih RV. 1. 79. 2, kṣā ná bhīṣā adrivah ib. 1. 133. 6, stríyah satis tā (p. tā) u me pumsá āhuḥ ib. 1. 164. 16, etc., and Wack. I. § 267. γ. The b of TS. is simply a substitution, due to reminiscence, of b of RV. 5. 58. 3. Gláhā is a simplification to a better known word of gálhā (see v.l. above), which must have come out of $g\acute{a}ld\vec{a}$, a variant of $g\acute{a}rd\vec{a}$, through a confusion of d ($\mathbf{\xi}$) and h (v) cf. hāsyán áhāsyan in some mss. for dāsyán ádāsyan AV. 6. 71. 3 (in Wh.'s collation book), āhuta, variant of ād uta AV. 19. 2. 5 (Wh.'s notes), etc. Éru- in AV. must be a corruption for $p\acute{e}ru$, occasioned through a confusion of e (\overline{v}) and p(प), cf. v.l. to Parisistas of the AV., XLVIII. 116, where mss. A.E.T.V. read pelava for ailava; Ch. 8. चंत्र। पनान for चंत्र। सनान्

AV. 8. 8. 3, and footnote to álpasayu. Krósāti in TS. is due to a remembrance of Nigh. 1. 11, where galdā- is considered a synonym of vāc-. Pátyeva is for pátya iva < pátye iva, an instance of double Sandhi, cf. vándaneva for vándanah iva AV. 7. 115. 2, krtyéti for krtye íti 10. 1. 15, váteva for vátah iva, úcchisaiṣām for úcchiṣah eṣām (as shown by meter) AV. 10. 1. 17, etc. Jāyéva pátye is a favourite Vedic expression, here inverted for the sake of meter, cf. jāyéva pátye tanvàm riricyām RV. 10. 10. 7, which contains the same idea as here, and also RV. 1. 124. 7, 10. 71. 4. Or, probably va is to be read here instead of iva as in a number of instances in the RV., cf. Grassmann, Wört., s.v. iva. Tuñjānā as read by the commentator and the TS. will be found a better reading than túndānā.

Thus the reconstructed text would be (in pada-pāṭha): udaprútaḥ Marutaḥ tấḥ iyarta vṛṣṭſḥ yấḥ vísvāḥ nivátaḥ pṛṇấti: éjāti gáldā kanyà iva tunná pérum tuñjāná pátye iva jāyá.

We have now to find out the meanings of gáldā- and péru-. Keśavasvāmin, a very careful and well-read lexicographer (see Introduction to Kalpadrukośa, GOS. XLII, vol. I, p. xxxviiif.), gives the meaning 'stream or current' to gardā: gardā strī dravadhārāyām dhamanīsu ca vāci nā. The other two meanings, viz., 'veins' and 'speech', must have come out of a metaphorical use of the word,--- 'veins' and 'speech' considered as streams. This is apparently supported by the Nighantu, which, besides counting galda- among the homonymous words at 4. 3, has at 1. 11: $\delta lokah \mid dh \hat{u}r\bar{a} \mid \dots$ dhamánī | nāļiḥ | galdā | sáraḥ | suparnī | bekure 'ti saptapañcāsad vānnāmāni. Even a cursory glance at the Nighantu will suffice to show that the words given there as 'names' of a certain thing are not to be taken literally as synonyms. They are in almost every case a motley collection of synonyms as well as of words adjectively or metaphorically used in reference to the object in question. The same must be the case here, as the selected words given above will show. Nir. 1. 6. 24 has, "galdā dhamanayo bhavanti galanam āsu dhīyate: 'ā tvā visantv índava á galdā dhamánīnām' (found in M. Śr., and elsewhere with variants: see Ved. Concord.); $n\bar{a}n\bar{a}$.

vibhakty ete bhavatah, āgalanā dhamanīnām ity atrā 'rthah.'' As a matter of fact, the meaning 'stream' is what is required here, - 'let the drops (of soma) enter thee, enter the streams of thy veins'. The other known occurrence of the word is in RV. 1. 20=SV. I.4.1.2.5: $m\hat{a}$ (\hat{a} , SV.) $tv\bar{a}$ sómasya gálday \bar{a} sádā yácann ahám girá (jyá, SV.): bhúrnim mṛgám ná sávanesu cukrudham ká isānam ná yācisat. "May I not, asking always (for something) with streams of soma, (and) with prayer, anger thee in the libations, like a (wild) beast; who would not beg of the lord?" Cf. sómasya dhárā RV. 9. 80. 1, and many other instances where dhārā- stands for the stream of soma, Grassmann, Wört., s.v. dhárā. The above two will, I think, explain why the Nigh. grouped dhamáni- and gáldá- among the names of speech. H. gad f. 'impure liquor from an indigo vat', Beng. gād 'foamy dirt on the surface of a liquid, such as treacles', are probably the same word as gáldā-, the meaning having conceivably been transferred from the foamy surface of a stream, when full.

Péru- appears to be only a bye-form of pera- or pela- 'testicles'. For alternaces of a and u, see above under $\acute{a}ksu$. As a matter of fact Vj. 178, 126 has pheluka-, astriyo muskakośāndāh pheluko vṛṣaṇo 'ndukah. Here it stands for the female generating organ; cf. muská 'testicles' used in the same sense, amúsyā ádhi muskáyoh AV. 6. 138. 5, aráyān asyā muskábhyām bhámsasó 'pa hanmasi 8. 6. 5. Transference of meaning from 'testicles' to the 'generating organ' is also found in Hindi \tilde{a}_I , Beng. $\tilde{e}r$ 'penis' $< \bar{a}n\dot{q}a$ 'testicles'. For use of singular instead of dual, cf. urum in AV. 14. 2. 39, a rohó 'rum úpa dhatsva hástam, etc. Kautsavya Nighantu, Parisistas of the AV., p. 315, 124, has [paramgativilike (v.l., "tilike, puramgativilike, paramgati")] iti striprajananasya, which, as it stands, does not give any sense. As this Nigh. professes to be particularly attached to the AV., we may expect to find these words in the latter. The correct reading may probably be perv-angatauvilikā iti, etc., of which péru- is found here, referring to the female organ (strīprajanana-), ángena in evá te sépah sáhasā 'yám arkó 'ngenā 'ngam sámsamakam krnotu 6. 72. 1, and taúvilikā in taúviliké 've 'layt 'vā 'yám ailabá ailayīt 6. 16. 3, whose meaning is not certain, but may possibly be the same.

Thus we may translate: "O Maruts, impel those hollows (viz., rivers, lakes, etc.), over-flowing with water, all of which the rain fills up: may the current heave like a maiden, struck, (or) a wife offering (lit., thrusting forth) her member for the husband."

The comparison is between the undulation of water, stirred by the wind, and the rising and falling of the breast of a girl, sobbing when she is beaten, or of a wife, due to the agitation in coitus. For tunná, ef. grávnā tunnó abhíṣṭutaḥ pavítram soma gacchasi RV. 9. 67. 17, and for tunjāná, ef. áthá 'bhara ṣyena-bhṛta práyāmsi rayím túnjāno abhí vájam arṣa RV. 9. 87. 6. For a similar idea as in d, ef. RV. 5. 61. 3, 10. 10. 8, 10. 86. 6, etc.

kákutsala-

asaú há ihá te mánah kákutsalam iva j \bar{a} máyah : abhy ènam bh \bar{u} ma \bar{u} rnuhi. 18. 4. 66.

Provious Scholars: The commentator reads $k\acute{a}kutsthala$, explaining it either as the head or the part of body just below the neck. "Dieser [N.] du hast deinem geist gelaszen [kakutsalam? kutsalâm es ist um eine silbe zuvil; jâmayaḥ kann nicht richtig sein, wenn es von jâmi stammen soll. Villeicht ist es jâ-mayaḥ] als erdegebildeter den im haupte wandelnden [kakut-sala] |, bedeck ihn rings, o erdell'.—Ludwig, p. 492. "Thou yonder, ho! hither thy mind; as sisters $(j \bar{a}mi)$ a $k \acute{a}kutsala$, do thou cover him, O earth''.—Whitney. "The translation implies the evidently necessary emendation to $\acute{a}sau$ in a; both editions give $asa\acute{a}$ because this is read by all mss. The comm. understands the word as vocative. The Pet. Lexx. conjecture $k \acute{a}kutsala$ to be a pet word for a little child ''.—ib., notes.

The correct reading seems to be kákutsthala as read by the commentator, the th having been dropped by manuscript corruption. Such dropping of the last of three consonants coming together is found elsewhere, cf., for instance, ārsá- for ārsyá- at 4. 4. 5, and krámasvársa for -rsya at v. 5, kṣiṅkaḥ for kṣvi- in two of Wh.'s mss. at 8. 3. 7, dhukṣa for -kṣva in several mss. at 10. 9. 13d., budhnāt for -dhnyāt in three of Wh.'s at 4. 1. 5, etc. Kakút-, usually 'the hump of a bull', also signifies any raised place or prominence, and in kákutsthala- it may stand for 'the buttocks of a woman', as it certainly does in kakudmatī- 'waist', lit., 'having a hump'. The difference in accent is

undoubtedly due to the unintelligibility of the word. This meaning would give a point to the comparison, suggesting a complete and careful covering of the bone-relics to which they refer: ".....like women their buttocks, do thou cover him round, O earth".

kanáknaka-

yád agnaú s**ū**rye viṣám pṛthivyām óṣadhīṣu yát : kāndāviṣám kanáknam niraítv aítu te viṣám. 10. 4. 22.

Previous Scholars: The commentary is wanting. BR. consider each of $k\bar{a}nd\bar{a}vis\acute{a}$ - and $kan\acute{a}knaka$ - a different variety of poison. Ludwig, Henry and Whitney do not translate the two words. Bloomfield, who agrees with them in not translating, remarks at p. 608, "Kândâvisham and kanaknakam are $\tilde{a}\pi$. $\lambda\epsilon\gamma$.; it is not even certain that the latter refers to a particular substance: the word may be an adjective qualifying kândâvisham. It seems to be an intensive formation from root Kan."

As suggested by Bloomfield, kanúknaka- appears to contain an intensive stem of root kan 'to be bright'. The last -ka is, of course, a diminutive suffix. The a- vowel, instead of i, between the two parts of the reduplicated root is as in carācará-, calācalá-, ghanāghaná-, etc., while its lengthening is prevented by the following conjunct, just as in the case of the i-vowel, ef. Whitney, Sans. Gram. §1002. IIIf; Brugmann, Grund. §467. The syncope in the second part is just like that in pánipnat-: pan-. Thus kanáknaka- would mean 'bright', 'glistening', while kāndāviṣá- evidently means 'root-poison' (: kanda- 'root', for length of the second vowel ef. sahásrāmagha-, ásvāmagha-, etc.). I should think from the first hemistich that the former refers to the poison (of a serpent) that is in the fire or in the sun, which would, of course, be bright, while the latter to that on the earth, among the herbs.

kamála-

yáh krnóti mrtávatsām ávatokām imām stríyam: tám osadhe tvám nāsayā 'syāh kamálam añjivám. 8.6.9.

Previous Scholars: The last pada has been understood variously: 'asyāḥ kamalam garbhadvāram añjivam abhivyaktimat mlakṣaṇopetam vā.'—Sāyaṇa; 'und ihre scheide sei glatt,'—Ludwig, p. 524; 'l'être lubrique et glissant qui la convoite,'—Henry; "Whoever makes this woman having a dead child (-vatsā) or a miscarriage, him, O herb, do thou make disappear, lustful [accusative] for her, slippery."—Whitney.

Kamála here appears to be the same word as samara-1 in GBr. I. 2. 18, tasya ha snātasyā 'svasyā 'bhyukṣitasya romasamarebhyo (cf. romakūpa-) 'ngārā āsīryanta, and I. 5. 5, etāvanta eva puruṣasya pesasamarāḥ, where it evidently means 'hole', 'pit', or 'cavity'. It is apparently also identical with Gr. καμάρη 'vault', 'ear-hole', etc., Lat. camero 'bent', old Pers. kamara 'girdle'—Meyer, Handbuch d. Griech. Etymologie,—Goth. himins, old H. Germ. old Sax. himil, 'heaven', originally 'vault'—Boisacq, Greek Dictionary, s.v. καμάρη.

As words denoting 'cavity' or 'hole' such as bhedá- (RV.), kuhara-, vivara- (later Sans.) are often used to denote also the 'pudenda' or 'womb', the commentator is apparently right in his conjecture, as the context also shows. Añjí- in añjivám and in VS. 23. 21, útsakthyā áva gudám dhehi sám añjím cārayā vṛṣan: yá strīnām jīvabhójanah, seems to stand for 'the seminal fluid', not 'penis' as given in the dictionaries.

kalmalí-

śraddhá pumścali Mitró magadhó vijnánam vásó 'har uṣṇi-ṣam rắtrī kéśa háritau pravartaú kalmalir maṇih. 15.2.1(5).

¹ Alternances of \dot{s} and k, of which the definite conditions are unknown, are found in a number of cases. Wack. 1. § 201. a. gives the following instances: rúśant- 'bright': ruc- 'to light'; śru- 'hear': kárna-'ear'; śram-'to be tired': klam-, klūnta-; lopāśá-'jackal': lopāka-; śī-'to crush,' srnāti, sīrņa-: Dhp. krnāti, kīrņa- 'to harm,' 'to kill'. To these may be added: krakaśa: krakaca- 'saw'; yuvaśá-: yuvaka-'young man,' and, in general, suff. -śa (étaśa-, babhluśá- etc.) : suff. -ka : sábala: kabara-, Māgha 5. 19, Halāyudha 4. 56, 'variegated'; śambara-: kambala- 'a kind of deer '; śambu-, śambāka 'snail', 'rice dust': kambu-. kambūka-, 'conch,' 'rice dust' (Vj.); element śar- in śarvarī- 'night', śāra-, sā(śā?)ranga- 'variegated', element kar- in karvara-, karvura-. kalmāsa-, 'variegated', karvarī 'night,' Ujjvala, Uņādi. 2. 123, and śir- in śiłpá- 'variegated', śirinā- 'night': kir- in kirmira- 'variegated,' (all: √śrai-, I.-E. kerā* (Walde) 'to mix,' 'to cook'?); śarabha-: karabha 'young elephant', 'camel'; śarkarā-: karkara- 'gravel'; śāla-: kāla-'resin,' Kalpadrukośa, 66, 415; śrāna-: kāṇa- 'one-eyed', ib. 51, 279; kanthā- 'quilt': śnath- 'to pierce' (?); kárūdatin- 'having broken teeth': *śarus-dat, root śį- 'to crush'(?); śampā- 'lightning': kamp- 'to quake'?, cf. capalā. As variae lectiones, kokā- for kośā- 'name of a river', vikīrna- for visīrna-, BR. s.v. sar+vi, etc.

uṣāḥ puṁscali mántro māgadhó vijñānaṁ, etc., v. 2(14). irā puṁscali háso māgadhó vijñānaṁ, etc., v. 3(19). vidyút puṁscali stanayitnúr māgadhó vijñānaṁ, etc., v. 4 (25).

prá babhráve vrsabháya svitīcé mahó mahím sustutím īrayāmi : namasyā kalmalīkinam námobhir grņīmási tvesám Rudrásya nāma. RV. 2. 33. 8.

tvám Indra sarmáriņā havyám párāvatebhyaḥ: víprāya stuvaté vasuvánim Duraśravasé vaha. AV. 20. 135. 11. (śarmá rinaḥ, RV., GB., ĀŚ., ŚŚ., AB., KS., of which only ŚŚ. has the whole verse, others only the first pāda.—Ved. Concord.).

Previous Scholars: Sāyaṇa on RV.: 'jvalato nāmadheyam etat (Naigh. 1. 17): jvalantam: kalayaty apa gamayati malam iti kalmalīkam tejaḥ: tadvantam.' Grassmann, 'etwa bunter, funkelnder Glanz.' Whitney.—"....faith is the harlot, Mitra the māgadhá (bard?), discernment the garment, day the turban, night the hair, yellow the two pravartás, kalmalí the jewel (maṇi)", etc.

In form sarmári- in AV. 20. 135. 11 appears to be identical with kalmalí-, see discussion under kamála-. Now, sarmári- is used as an instrument of Indra and kalmalí- in the RV. verse as something possessed by Rudra. Both these gods have the weapon vájra 'thunderbolt' in common. The first group of verses from the AV. relate to the paraphernalia of Vrātya as those of a king. As all the rest of these refer figuratively either to abstract qualities or to natural objects or phenomena, háritau and kalmalí- should be expected to do so too. Harítf.du. in RV. 3. 44. 3, dyām Índro háridhāyasam pṛthivím hárivarpasam: ádhārayad harítor bhūri bhójanam yáyor antár háris cárat, probably refers to the two worlds (so also Grassmann). The same may be the case here, as pravartaú (found also in Āp. Śr. 19. 23. 11, 13. 24. 2) means 'ear-rings' (Sāyaṇa on TS. 2. 3. 114, quoting Ap. Sr.). 'Thunderbolt' for kalmali-(or sarmari-) would suit here as in the other two passages and Whitney's translation may be modified, ".....the two worlds the ear-rings, the thunderbolt the jewel." AV. 20. 135. 11, with the obviously required emendation of vaha to -has and Duraśravasé to Dūra-, may be translated: "Thou, O Indra, with the thunderbolt, broughtest from the Paravatas the desired (havyá-) acquisition of wealth for the wise, singing, Dūraśravas."

Kalmalí- is probably connected with the group of words containing the element, sar-, sir-, kar-, kir- (such as sarvarī-, kalmāṣa- etc., see footnote under kamála-), all meaning 'variegated' and its original meaning might well have been 'many-coloured', 'shining' (cf. the epithets, darsatá-, dyumánt-, subhrá-, hári-, hárita-, hiranyáya-, of vájra, Grassmann, s.v. vájra).

kúmba- --kuríra- --opasá-

tvám vīrúdhām śréṣṭhatamā 'bhisrutá 'sy oṣadhe: imám me adyá pūruṣam klībám opasínam kṛdhi. 6. 138. 1. klībám kṛdhy opasínam átho kurīríṇam kṛdhi: áthā 'syé 'ndro grávabhyām ubhé bhinattv āṇḍyaù. v.2. klíba klībám tvā 'karam vádhre vádhrim tvā 'karam árasā 'rasám tvā 'karam: kurīram asya sīrṣáṇi kúmbam cā 'dhinídadhmasi. v.3.

stómā āsan pratidháyaḥ kuriram chándu opašáḥ: Sūryāyā Asvinā varā 'gnír āsīt purogaváḥ. 14. 1. 8.=RV. 10. 85. 8.

Sinīvāli sukapardā sukurīrā svaupašā. TS. 4. 1. 58.=VS. 11. 56.

Kúmba- and kurira- are also found in $\bar{A}P.~\hat{S}r.~10.~9.~5,~6,~7$ (and in the corresponding sūtras in Baudh. Sr. 6.1: 6.4, 5; 15. 15; 25. 4): atha patnīśirasi kumbakurīram adhyūhate. kṛṣṇam jīvorṇānām iti Vājasaneyakam. jālam kumbakurīram ity ācaksate. Kúmba- alone is found also in AP. Śr. 1. 21. 3, udīcīnakumbām samyām, where it has a development of the original meaning. Kurira- is found also at AV. 5. 31. 2, yām te cakrúh kṛkavākāv ajé vā yām kurīriņi: ávyām te kṛtyām yām cakrúh púnah práti harāmi tám, where it has a different but not wholly unconnected meaning. Opasá- is found also in AV. 9. 3. 8, discussed under ákṣu: and in RV. 1. 173. 6, prá yád itthá mahiná nýbhyo ásty áram ródasi kaksyè ná 'smai: sám vivya Índro vrjánam ná bhůmā bhárti svadhávã opašám iva dyám ; ib. 8. 14. 5, yajñá Índram avardhayad yád bhúmim vy ávartayat : cakrāņá opošám diví; ib. 9. 71. 1, á dáksinā srjyate susmy asadam véti druhó raksásah pati jágyvih: hárir opasám krnute nábhas páya upastíre camvòr bráhma nirníje; Tāṇḍ. Br. 4. 1. 1, gāvo vā etat satram āsata tāsām dašasu māssu srngāny ajāyanta tā avadann arāsmo 'ttisthāmo 'pašā no 'jnate 'ti tā udatisthata, and 13. 4. 3, dvyopašāh samstutā bhavanti tasmād dvyopašāh

paśavah; and in gó-opaśā-, epithet of áṣṭrā-, RV. 6. 53. 9 and hṛdayaupaśá- VS. 25. 8, in all of which it has a slight modification of the original meaning.

Previous Scholars: Sāyaṇa on AV: 'upasete asmin puruṣa iti opasaḥ strīvyanjanam', 6. 138. 1; 'kurīrāḥ keśāḥ', v.2; 'kurīram keśajālam kumbam tadābharaṇam ca strīṇam asādhāraṇam', v.3. In explaining the passages in RV. he seeks the help of etymology and arrives at a different meaning of opasá- in each case, thus: srngam or lokadvayam 1. 173. 6; upetya śayānam or vīryavišesah 8. 14. 5; sarvasya dhārakam 9. 71. 1; upaśerat ity opaśāḥ, gāva opaśā yasyās tādīsī, ata eva paśu-sādhanī, 6. 53. 9; and goes farther at 10. 85. 8, by stating that there is a metre called kurîra-, 'sūryāyā rathasya stomās trivrdādayaḥ pratidhaya āsan : pratidhīyata iti pratidhaya isatiryagayatakasthadayah: tatha kuriram chandah kuriranāmakam chando 'nasa opaśo 'bhavat: yeno 'paśerate sa opaśah'. BR: kúmba= 'eine Art weiblicher Kopfputz', kurira= 'eine Art Kopfschmuck der weiber', opaśa- = 'ein Kopfutz-: Büschel, Locke, cirrus: oder viell. Zoff' and 'Flechte' at AV. 9. 3. 8. Geldner, Ved. Stud. I, 130-137. basing his arguments on AV. 5. 31. 2, Tāṇḍ. Br. 4. 1. 1, 13. 4. 3, and Āp. Śr. 1. 21. 3 (where he wrongly interprets kumba- as the 'pointed end'), concludes that all the three words mean in the first place 'horn' and then a 'horn-shaped head-ornament' or 'diadem'. Caland alone, having had access to Baudh. Śr. and the commentaries, has given the right interpretation to kúmba- and kuríra- in his translation of Ap. Śr. 10. 9. 5.

Baudh. Śr. 25. 4 (p. 232, l.l.) has, vidalam u ha kumbam bhavati jālam u kurīram, and thereupon the commentator adds vamšavidalam jālasya nemibhūtam as kúmba. The commentator to Āp. Śr. 10. 9. 7 also has, jālam ānāyaḥ, tac ca vaidale valaye syūtam, and quotes Baudh. for his support. Thus kúmba- is a circular rim made of sliced bamboo and kurīra-, a net of sheep's wool (Āp. Śr. 10. 9. 6, above), of which the kúmba- formed the edge. The two together formed a dome-shaped female headdress (that is, when put on) and are often referred to as one, cf. kumbakurīram Āp. Śr. 10. 9. 5, 7 above and Baudh. Śr. 6. 5, 15. 15.

Kumbā- 'sacrificial enclosure' must be the same word as kúmba- with an extended meaning. It seems to contain a root kum- 'to bend', probably to be traced in komyā- RV. 1. 171. 3, stutāso no Marúto mṛṭayantū 'tá stutó maghávā śámbhaviṣṭhaḥ: ūrdhvā naḥ santu komyā vánāny áhāni víśvā Maruto jigīṣā, which Sāyaṇa explains as kamanīyāni 'pretty' and others have hesitatingly followed without being able to find a satisfac-

tory derivation. If, however, komyā- contains this root, it would mean 'bending', 'pliant', which as applied to trees, desired to be saved from the wrath of the storm-gods, would be most appropriate (the third pada giving the sense, 'let our pliant trees remain erect'). The root is probably also to be seen in kumbha- 'pitcher', Gr. κύμβη, κύμβος (for formation cf. kamba-, kambha-: kam-, Pān. 5. 2. 138); in kumāra-, 'the bending, crawling, baby', in komala-'bending' > 'yielding' > 'soft', etc.; and in the root kuñc- 'to bend', which may be an enlargement of kum-. In view of Lith. kumpti 'to bend oneself', kumpas 'bent', Lett. kùmpt 'to be bent', old Pruss. etkūmps adv. 'round about' (Walde, s.v. qam-, qamp- 'to bend'), Gr. κύμβος 'pitcher', κύμβαχος 'upper part of a helmet' and of Gr. καμπτω 'to bend', Sans. kamála-, and its correspondences in the other languages given under it, there seems to have been a duplicate root *kam or *kum- in the original language. which gave rise to the various enlargements and derivatives.

From looking upon $kumba-kur\bar{r}a$ - as one thing k'umba-, and probably also $kur\bar{r}a$ -, came to denote the whole thing, which as we have already remarked looked like a dome or vault when put on. Thence came the use of k'umba- as the 'knob' of a stick or peg of a yoke in $\bar{A}p$. Śr. 1. 21. 3, $ud\bar{i}c\bar{i}nakumb\bar{a}m$ samy $\bar{a}m$, the commentator explaining kumba- here as the thick end of a $samy\bar{a}$ -. As already in the time of Baudhāyana and $\bar{A}pastamba$ the use of this form of female head-dress had become obsolete (judging from their manner of describing it, of course,) it may well have been Indo-European and $\bar{G}r$. $\kappa \iota \mu \beta a \chi o s$ 'the upper part of a helmet' may have the same source.

Kurīra-, which as we have seen was made of sheep's wool, meant also 'blanket', cf. kurīras tu pumān mālāvišeṣe kambale 'pi ca: klībam tu maithune padme jāle ca munibhāṣitam, Keśavasvāmin's Nānārthārṇavasamkṣepa, Triv. Sans. Ser. It might well have originally meant 'wool' and in AV. 5. 31. 2, quoted above, kurīrín- wedged, as it is, in between ajé 'goat' (loc.) and ávyām 'ewe' (loc.), may possibly stand for 'sheep'. As a matter of fact we find kurarī- (for kurīrī?) and jālakinī- (lit., 'furnished with a net') as names of an ewe, see Vaijayantī 70, 129. But the case is doubtful, and kurīríni may be an

adjective to ajé, kurira- referring to its horns as 'head-ornaments'. This last remark applies with greater force and more certainty to opasá- in Tāṇḍ. Br. 4. 1. 1 and 13. 4. 3, quoted above.

A comparison of AV. 6. 138. 1, 2, 3, RV. 10. 85. 8 = AV. 14. 1. 8, and TS. 4. 1. $5^3 = VS$. 11. 56 will show that either kurira- and kúmba- or kurira- and opasá- are found together, but nowhere kúmba- and opašá-. This, as referring to a particular female head-dress, is sufficient to give us kúmba- = opašá-, 'the circular sliced-bamboo rim'. This, as we have seen under $\acute{a}ksu$, is its meaning also at AV. 9.3.8. In AV. 14.1.8= RV. 10. 85. 8, pratidhi- probably means 'ornament' as 'something put on' (compare also Wh.'s remark under AV. 14. 1. 8) cf. práti yád asya vájram bahvór dhúh RV. 2. 20. 8c, and the verse may be rendered, "The ornaments were the laudations, the net and the rim, the metre", etc. Opasá- in RV. 1. 173. 6. 8. 14. 5 and 9. 71. 1 refers to the whole head-dress, and with this modification the translations of Geldner in Ved. Stud., 1.131f., may be accepted. Gó-opaśā- probably means 'with the knob made of cow's bone (or covered with cow's hide) ' and hrdayaupasá- 'that which covers the heart'.

kurūtinī-

ayám pánthah krtyéti tva nayamo 'bhipráhitam práti tva prá hinmah; ténā 'bhí yāhi bhañjaty ánasvatī 'va vāhínī visvárūpā kurūtinī. 10.1.15.

Previous Scholars: The commentary is wanting. BR. think that it is probably = kiritini-. Ludwig: ".....auf diesem wege geh brechend los zum angriff, wie ein vollständig heer mit wagen und mit rossen [?]." Bloomfield: "..... go this way like a crushing army, with heavy carts, thou that art multiform, and crowned with a crest (?)," and at p. 604, "Kurûţinî translated by 'crowned with a crest' is in truth a απ. λεγ. of unknown value...... Hemakandra also reports a word kurutin 'horse', and Ludwig apparently, on this basis, translates 'mit rossen'". Henry: " par ce chemin marche en te le frayant, comme montée sur un chariot, montée sur un char, revêtue de toutes les formes, coiffée d'une mitre", and in the commentary, "vāhinī synonyme de anasvatī, et, quant à kurūtinī, cf. l'usuel kirițin et l'épithéte tiriținas AV. VIII. 6. 7." Whitney: ".....breaking, like a draft-cow with a cart, all-formed, wearing a wreath (? kurūţin) ".

Kurūṭa- in kurūṭinī seems to be identical with later Sanskrit kurula- or -rala-¹ 'curls on the forehead (bhramarāla-ka-)', found also in Prāk. (for correspondence of Sans. t>d>1 in middle Indian see references under arāṭaki-). Kurūṭinī would thus mean 'having curls on the forehead', and this would fit in with kṛtyā- 'witchcraft', which has been described several times in the same hymn as a woman² with head, ears, nose, etc., cf. v. 1, yām kalpāyanti vahataû vadhūm iva višvārūpām hāstakṛtām cikitsāvaḥ: sā 'rād etv āpa nudāma enām; v. 2, sīrṣaṇvātī nasvātī karṇínī kṛtyākṛtā sāmbhṛtā višvārūpā, etc.

For kuruţin- 'horse' in Böhtlingk's edition of Hemacandra's Śeṣanāmamālā, v. 176, the Bhavanagar edition of Abhidhānacintāmaṇi gives kuṭara-. If the former reading is correct, it may signify a 'horse with a tuft on the forehead.'

Pādas c and d, which have been diversely translated, seem to compare the retreat of $krty\bar{a}$ - to that of an invading army (cf. bhagna-, 'vanquished': $bha\tilde{n}jati$). Anasvatī, 'furnished with chariots', epithet of $v\bar{a}hin\bar{i}$ 'army', is probably due to a reminiscence of $vahata\hat{u}$ $vadh\bar{u}m$ iva in v. 1.

khadūra-

khadūre 'dhicankramām khárvikām kharvavāsínīm: yá udārā antárhitā gandharvāpsarásas ca yé: sarpā itarajanā rākṣāmsi. 11.9 (11). 16.

Previous Scholars: Sāyaṇa: 'dūrabhūtam kham khadūram ākāśe dūradeśe.' Ludwig. p. 531: "die über den khaḍūra [das schwert] taumelt die verstümmelte, bei verstümmelten [auf dem schlachtfeld] wonet', etc. Henry: "Celle qui monte sur le brancard mortuaire", etc., and in the commentary, "Il semble que khaḍūra doive necessairement s'interpreter par le posterieur khaḍū." Bloomfield, who renders with 'mist', remarks at p. 636, 'Our rendering of khadūre reflects simply our own and Sâyana's perplexity.'

 $Khad\bar{u}ra$ - appears to be identical with later Sanskrit $khal\bar{u}ra$ - in $khal\bar{u}rik\bar{a}$ - 'place of exercise for soldiers'. This meaning suits the context here: the whole hymn has reference to battle, soldiers, and weapons, and a spectre haunting the

¹ The long \vec{u} in $kur\vec{u}tin\vec{i}$ may be due to the exigencies of metre.

² Cf. Kurulālikulāvalikhyamānabhrūlatāntahrdayangamam, epithet of a priyatamājana,—Somadeva's Yasastilaka I, 526, 2.

place of exercise may be expected to be mentioned amidst a host of other different kinds of spectres. D is regularly represented by l in RV., and for d>l (1), in Pāli and Prāk., see references given under arātaki.

khŕgala-

pisánge sütre khígalam tád á badhnanti vedhásah : śravasyúm súsmam kabavám vádhrim kynvantu vandhúrah. 3.9.3.

nāvé 'va nah pārayatam yugé 'va nábhye 'va na upadhíva pradhíva: sváne 'va no árisanyā tanūnām khŕgale'va visrásah pātam asmān. RV. 2. 39. 4.

Previous Scholars: Sāyaṇa on both the passages explains khṛgalaas 'armour'. BR., 'viell. Stab, Krücke'. Bloomfield, 'talisman', but agrees with BR. in the meaning 'crutches' for RV. Whitney does not translate the word.

Kauśika, 43. 1, has concerning this hymn (AV. 3.9.), karśaphasyeti pisangasūtram araludandam yadāyudham, which, when compared with the verse quoted above, gives us khrgala-= danda- 'stick'. This is supported by the RV. verse quoted above, its fourth pada meaning, 'like two sticks save us from fall'. Khrgalya- in MS. 2. 7. 12 (=Ap. Śr. 16. 18. 4), udyojannam antaryāmam īsām khrgalyam (Āp. kha- or khadga-) savam (Ap. sapham): astrām tādam (Ap. -la-) pratīnāhā ubhe mandūkyau yuje, apparently means the same thing.

galuntáh

asūtikā rāmāyany àpacit prá patisyati: glaúr itáh prá patisyati sá galuntó našisyati. 6.83.3.

Previous Scholars: Sāyaṇa: 'glauh vraṇajanito harsaksayah itah asmād angāt prapatisyati....yadvā glaus candramāķ....pragamayisyati.... sa candramāķ, galuntaķ, gaņļamālodbhavavikāreņa tatra tatra hastapādādisandhisu udbhūtan gadūn tasyati upaksayatīti gaduntah', etc. Ludwig: "....fort von hier die eule [glaûh] fliegen, und der vogel wird verschwinden." Bloomfield, p. 17: "....the boil will fly away from here, the galunta (swelling) will perish". "Barren shall the apacit, daughter of the black one, fly forth; the boil (glaú) shall fly forth from here; it shall disappear from the neck (? galuntás)".--Whitney, who remarks, "the translation here given of galuntás is the purest conjecture, as if the word were a corruption of some form of gala (our W.O.D. read galantás), with ablative suffix tas ".

If galantás, the reading of three of Whitney's mss., be correct, its relation to root gal- 'to ooze' would be just like that of jīvantá- 'living one', AV.: jīv- 'to live', tarantá-n. pr.: t̄r 'to conquer', pāntá- 'drink': pā- 'to drink', vasantá- 'spring': vas- 'to be bright', veŝantá- 'pool': viŝ- 'to enter (e.g., running water)' (?), hemantá- 'winter': hím, himá- 'cold', 'frost', etc. Being thus presumably a substantive like the others, it would mean in this connection 'the oozing one', viz., 'the pus'. If Sāyaṇa's explanation of asūtikā- as 'not giving out pus' be correct, an emendation of sá galantás to ságalantas would give a good sense: "The barren apacít,¹ daughter of the black one will fly forth: the boil shall fly forth from here, (and) disappear together with the pus."

ghrtastávas-

yásmin devá ámrjata yásmin manusyá utá: tásmin ghrtustávo mrstvá tvám Agne dívam ruha. 12.2.17.

Previous Scholars: 'von Schmalze triepfend'--BR., who take $-st\bar{a}va$ -to be the stem. Ludwig, p. 480: 'an dem wisch dich ab und ghṛta-triepfend [?], steig empor zum himmel'. Henry: 'puisque tu dégouttes de beurre, essui-toi sur lui, $|\hat{0}|$ Agni, et monte au ciel'. ".....on that having wiped off the drops of ghee (?), O Agni do thou mount the sky "—Whitney, who remarks, "Our mss. seem to read $-st\bar{a}$ - very plainly [and SPP. reports no variant], but need not prevent our understanding instead $-sn\bar{a}$ -, if more acceptable".

BR. assume a root stu- 'to drop', 'to come together' in order to explain stuta- (v.l., sruta) in Hemacandra, -stāva-, stúkā- 'tuft or knot of hair', and stoká- 'drops'. Of these, stuta- is only a corruption of sruta- and stoká- has been explained by Wackernagel, I. 239. c., as a methathesis of *skota-: scut-

¹ Apacit- is rightly identified by Bloomfield, p. 504, with apacī- of the medical works. The latter seems to be a Prakritisation of the former. The commentators of Kauś. and AV. also identify it with ganḍamālā. BR. give 'scrofulous swelling of the glands of the neck' for ganḍamālā, which is misleading, as the following extract from Vāgbhaṭa (Aṣṭānga-hṛdaya, Uttara. 29, 18) will show: medaḥsthāḥ kanṭhamanyākṣakakṣāvām-kṣāṇajā malāḥ: savarṇān kaṭhinān snigdhān vārtākāmalakākṛtīn: avagā-ḍhān bahūn ganḍāmś cirapākāmś ca kurvate: pacyante 'lparujas tvanye sravanty anye 'tikaṇḍurāḥ: násyanty anye bhavanty anye dīrghakālānu-bandhinah: gaṇḍamālā 'pacī seyam dūrveva kṣayavṛddhibhāk.

'to drip'. The remaining $st\acute{u}k\bar{a}$ - or $st\acute{u}$ -, as well as $st\acute{u}pa$ 'tuft or knot of hair', stavaka- 'bunch', Beng. $thok\bar{a}$ 'bunch',
contains an element stu- which gives the idea of a 'bunch'
or 'bundle'. This, however, would not apply to ghrta.

On the other hand, if, following Whitney's recommendation, we read -snāvas¹, we find -snāvas-: snu- 'to drip' as vāsas-'covering': vas- 'to clothe', -vācas- in suvācas- etc.: vac- 'to speak', vāhas- 'offering': vah- 'to carry', pājas- 'brilliance': pajrā-, etc., Ved. Gr. § 126. Then ghṛtasnāvas- would mean 'drippings of ghee', object of mṛṣṭvā, cf. ghṛtasnū- 'dripping with ghee'.

cītí-

devás te cītím avidan brahmána utá vīrúdhah: cītím te vísve devá ávidan bhūmyām ádhi. 2.9.4.

Previous Scholars: Sāyaṇa: 'grahavikārād rogiṇa ādānam grahādek samvaraṇam chādanam abhistaraṇam vā'. BR. and Weber: 'Sammeln.' Ludwig, 'pflückung'. Grill: "Den Göttern und Brāhmanen ward's, wie man dich Holz zusammenlegt, Die Götter all ersahn, wie man zur Erde dich zusammenlegt". Bloomfield, p. 292: "The word kîtim is found only here and is very problematic.....we are connecting the word with kinoti in the sense of 'arrange', 'build up', having in mind the peculiar amulet or remedy dasavriksha 'consisting of ten woods', in st. 7." Whitney, who renders, 'gathering (?)', remarks, "If it comes from ci, there is hardly any other example".

Citi- appears to be connected with $c\bar{a}y$ - 'to fear', 'to be in awe of', thus meaning 'apprehension' and thence 'trouble' or 'disease', just like $\bar{a}ta\dot{n}ka$ - which means both 'fear' and 'disease'. The hymn is about curing one of a dangerous kind of seizure of the joints, said to be caused by demons, and the meaning suits quite well: "The gods have noticed thy trouble, the priests, and the plants: all the gods on earth have noticed thy trouble". That the diseased, and not the amulet, is addressed is clear from the following verse.

¹ Mss. often confuse st (ज) and sn (ज) and, in general, t and n, cf. $st\bar{a}v\bar{a}$ or $st\bar{a}va$ in two mss. for $sn\bar{a}v\bar{a}$, Gaastra's ed. of GBr., p. 120, p. 2.

² Cf. Wack., I. § 79. a.: "So von cāy-,, Scheuen" AV. cītí- cíkihi kl. cekī-yate: v. cñyamāna-,-cấyya cāy-ú, sp. weiteres, vgl. gr. τι-μή."

For formation, cf. $g\bar{i}ti$:: $g\bar{a}yati$, $p\bar{i}ti$:: $p\bar{a}$ -, $p\bar{a}yayti$ (caus.), $sph\bar{i}ti$:: $sph\bar{a}yate$, etc., Wack. I. §79. (a). α , β .

jabhya- -tardá- -vághā-

hatáin tardáin samankám ākhúm Asvinā chintáin síro ápi pṛṣṭṭḥ sṛṇ̄tam: yávān néd ádān ápi nahyatain múkham áthá 'bha-yain kṛṇutain dhānyāya. 6.50.1.

tárda haí pátanga haí jábhya hấ úpakvasa: brahmé 'vấ 'samsthitam havír ánadanta imấn yávān áhimsanto apódita. v. 2.

tárdāpate vághāpate tṛṣṭajambhā á śṛṇota me: yá āraṇyá vyàdvarā yé ké ca sthá vyàdvarās tānt sárvān jambhayāmasi. v. 3.

yávatīr bhŕṅgā jatvàḥ kurūravo yávatīr vághā vṛkṣasarpyò bábhūvuh : tátas tvám asi jyáyān, etc. 9.2.22.

Previous Scholars: Sāyaṇa: tardaḥ = himsakaḥ (ākhuḥ), jabhya = upadravakāritvād asmābhir himsya, vaghāḥ = avaghnanti avabādhanta iti vaghāḥ patangādayaḥ. Bloomfield and Whitney render tarda and jabhya as 'borer' and 'grinder' respectively. Samankam and upakvasa have been left out as doubtful by everybody. Sāyaṇa explains the former as samancanam bilam sampravisya gacchantam, adj. of akhum, and for the latter he reads apakvasah (=adagdhāh santah).

Keśava on Kauś. 51. 22 (dealing with AV. 6. 50) has samāptam mūṣaka-salabhapatanga-tittibha-kīṭaka-kīṭikā-hari-na-ruru-salyaka-goṣedhā-gokṛmyādi-svastyayanam; similar is Sāyaṇa's remarks in the introduction to this hymn, which is directed against the pests to crops. In the well-known verse, ativṛṣṭir anavṛṣṭiḥ salabhā mūṣikāḥsukāḥ; pratyāsannās ca rājānaḥ ṣaḍ ete ītayaḥ smṛtāḥ, the most harmful to crops, among animals are 'locusts', 'rats', and 'parrots'. These three must be intended in vs. 2 and 3 by the words, tárda: tárdā-pate, 'borer' = 'rat', pátaṅga: vághāpate='locust', cf. Beng. (dial. of Mān-bhūm) bāghḍulu 'a kind of moth', Sindhi bagh(g)äi 'a kind of fly that sticks to dogs and horses', and jábhya: tṛṣṭajambhāḥ, 'grinder' or 'having sharp grinders' = 'parrot', which cuts anything by grinding with its beak.

The remaining animals in Sāyaṇa's and Keśava's enumerations are included in the words āraṇyā vyddvarāḥ and yé ké ca sthá vyddvarāḥ in v. 3.

The construction suggests that samankám in v. 1 is probably a verb, second, du., imp., like hatám, chintám and srnītam. A loss (by ms. corruption) of t, the third member of the conjunct (see under kákutsala-) is probably to be seen after -nk-, samankám thus standing for samanktám. Now, sám-añj- has a meaning 'to consume', 'to devour' (BR., RV. 10. 45. 4; 52. 3; 87. 16) which would quite suit the context.

Úpakvasa, taken by others as a substantive of doubtful significance, also appears to be a verb, probably a corruption for -krasa (for a reverse process in the confusion of v and r, see The form *kras- not known to be found elsewhere, may be an enlargement of kram- 'to step' through the intermediate krains- which is frequently used. Compare the relations of, tam- 'to be exhausted', 'to perish': tas-, nam- in evêd yûne yuvatáyo namanta yád im usánn usatír éty áccha, RV. 10. 30. 6: nams- in ní te namsai pipyané'va yósa máryaye 'va kanya šašvacai te, RV. 3. 33. 10: nas- 'to approach with lust', sam- 'to kill': sas-, etc., and alternate presence or absence of nasal in dans :: das - 'to bite,' dans - 'to be worth seeing': das- in dasmá- etc., nané-: naé- 'to disappear', bhrané-: bhraé-'to fall', srans -: sras - 'to fall', etc. If that be the true reading and meaning, *úpakrasa would mean 'step nearer' (that is, in order to listen), and would correspond even in this respect (as in the names) to \hat{a} synota me in v. 3.

tāyādarám—párasvant-

yáthā pásas tāyādarám vátena sthūlabhám kṛtúm: yávat párasvatah pásas távat te vardhatām pásah. 6. 72. 2. yávad anginam pārasvatam hāstinam gārdabham ca yát : yāvad ásvasya vājinas távat te vardhatām pásah. v. 3.

ayám Indra V rsákapih párasvantam hatám vidat : asím sūnām návam carúm ád édhasyá 'na ácitam vísvasmād Índra úttarah. RV. 10. 86, 18.

Ísānāya párasvata álabhate Mitráya gaurán Váruņāya máhisān, Bfhaspátaye gavayās Tvástra ústrān. VS. 24. 28.

suparnah pārjanyo hamso vņko vņsadamsas te aindrā apām udro 'ryamno lopāsas simho nakulo vyāghras te Mahendrāya $K\bar{a}m\bar{a}ya\ parasv\bar{a}n$. KS. V, 7, 11= TS. 5. 5. 21.

sa iha kīļo vā patango vā matsyo vā sakunir vā simho vā varāho vā parasvān (v. l., -svā) vā sārdūlo vā puruso vā 'nyo vā tesu tesu sthānesu pratyājāyate.—Śāṅkh. Āraņ. 3. 2.

Previous Scholars: The commentator simply calls $t\bar{a}y\bar{a}dara$ (which he reads $t\bar{a}yodara$ -) 'a kind of animal' and no one has yet any suggestion as to what it is; he has nothing to say about párasvant- either. Sāyaṇa on RV. has: 'he Indra ayam Vṛṣākapiḥ parasvantam parasvam ātmano viṣaye 'vartamānam hatam himsitam vidat'. On TS. he explains it as mahiṣa, with which may be compared Vj. 65, 21, gavalaś ca parasvāmś ca mahiṣaḥ syād aranyajaḥ. The commentary to Śānkh. Āraṇ. calls it 'a kind of snake'. BR. suggest that it is probably the 'wild ass'.

 $T\bar{a}y\bar{a}dar\acute{a}m$ is probably to be read $t\acute{a}y\bar{a}d$ $\acute{a}ram$, the former being the subjunctive of $t\bar{a}ya$ -, passive stem of tan- 'to extend.' Cf. Whitney, Sans. Gr. § 774, "Examples of the transfer of stems from the y\'{a}- or passive class to the ȳ{a}- or intransitive class were given above (761 b.); and it was also pointed out that active instead of middle endings are occasionally, even in the earlier language, assumed by forms properly passive: examples are $\acute{a}dhm\ddot{a}yati$ and $vy\ \dot{a}prusyat$ (ÇB.), $bh\ddot{u}yati$ (Māi. U.)." Or, $t\ddot{a}$, itself, found in $at\ddot{a}yi$ (aor.), $t\ddot{a}yit\ddot{a}$ (fut.), $-t\ddot{a}ya$ (ger.), $t\ddot{a}yit\ddot{a}$ - etc., may be the stem. The verse would then mean, 'so that the member may extend sufficiently, made big by the wind', etc.

From the passages from KS. and Śānkh. Āran., quoted above, párasvant- appears to be a wild animal like the jackal, the lion, the tiger, and the boar, and from AV. it is known to have a large member like the elephant, the ass, and the horse. Both these features are satisfied in its identification by Bühler, ZDMG. 48, 63, with Pāli palasata-, Aśoka. Delhi—Topra V. 6, Jātaka VI, p. 277, v. 1205 and palāsāda-, Jātaka, V, p. 406, v. 267, which the commentator to Jātaka explains as khagga 'rhinoceros'. Bühler thinks that the intermediate steps were *parassanto, *parasato, and Trenckner, Pāli Miscellany, p. 58, n. 6 (cited by Hultzsch, Aśoka Inscrip., p. 127, n. 8) considers palasato to be the original of palāsādo

¹ Compare with the above passages: tathā pānāya--m-āyanti nānā-migagaņā bahu: sīhā vyagghā varāhā ca acchakokataracchayo. palāsādā (v. l. palāsājā, palasādā, pallasadā) ca gavayā mahisā rohītā rurū: eneyyā varāhā c'eva ganino nīkasūkarā, etc.

and the latter, which literally means 'eating leaves', to be an etymologizing corruption of the former.

If this be the true meaning, the proper form is probably párašvant-, literally, 'having an axe (parašu-)', the reading of Śānkh. Āraṇ. Compare, khadga-, -ḍgin-, vārdhrīṇasa-, Germ. Nasehorn, etc. For syncope of u, cf. parašvadha- 'axe' (parašuvadha?), paršvadha- (paršu-vadha?) 'axe': parašu-, paršu-, vánanvat-: *vanana-vat- (Grassmann), indhanvat-: indhana-(Ved. Gr. § 234), hiraṇmaya-, hiraṇin-: hiraṇya, etc.

tirītín-

yás tvā svápne nipádyate bhrátā bhūtvá pité'va ca: bajás tán sahatām itáh klībárūpāms tirītínah. 8. 6. 7.

Previous Scholars: Sāyaṇa: 'tirīţinaḥ, antardhānena aṭataḥ.' BR.: tirīţa=' eine Art Kopfputz, Turban, Diadem Aruṇadatta bei Uģģvala, die Erklärer zu AK. (3. 6. 3, 30).' Others have followed BR.

It appears that the meaning 'head-ornament' or 'tiara' (Wh.) for tirīṭa- depends solely on a quotation from Aruṇadatta and statements of commentators later than him; it is not given in any of the old Kośas, nor do the modern dictionaries quote any occurrence of its actual use in literature. It might have arisen from a false reading of kirīṭa-, just as bālatanaya-, a synonym of khadira-, in Amara from that of bālapatra- (see Kṣīrasvāmin's comment).

The PTS's Pali Dictionary gives two meanings to this word, (1) 'the tree Symplocos racemosa' (lodhra) and (2) 'a garment made of its bark.' This second meaning suits the passage in question admirably well, for, the aráyas ('niggards') spoken of in this hymn, although vested with spectral qualities, are conceived by the poet to have been like a sort of wild folk who clad themselves in barks, skins, and tattered clothes. There seems to be no point in describing them as wearing a head-ornament. Puggalapaññatti, p. 51, 'so sāṇāni pi dhāreti masānāni pi dhāreti chava-dussāni pi dhāreti pamsukulāni pi dhāreti tirīṭāni pi dhāreti ajināni pi dhāreti', read together with v. 11 of this hymn, yé kukundhāḥ kukūrabhāḥ kṛttīr dūrsāni bibhrati; klībā iva pranṛtyanto vane yé kurvate ghóṣam tān itó nāsayāmasi (especially the words chava-dussāni, tirīṭāni and

ajināni in the one and kṛttīḥ and dūrśāni in the other, together with tirīṭinaḥ in v. 7), makes it abundantly clear that tirīṭa-has the same meaning in both.

turmísam

citráni sākám diví rocanáni sarīsīpáni bhúvane javáni: turmísam sumatím icchámāno áhāni gīrbhíh saparyāmi nákam. 19.7.1.

Previous Scholars: The commentator explains turmisam either as turmayo himsakāh himsākāriṇah tān syati tanūkarotīti turmisā or as turo himsakān misati hinastīti turmisā: misa spardhāyām....mūrdhanyasya tālavyopajanas chāndasah. "Seeking favour of the twenty-eightfold (?) wondrous ones, shining in the sky together, hasting in the creation (bhúvana), I worship (sapary) with songs the days, the firmament (nāka)."—Whitney, after emendation of turmisam to asṭāviṁśám (or -śā).

Turmisam seems to be a corruption for *turvisam 'settlement of the stars' (cf. tārāpatha-, nakṣatraloka-, etc., for the 'sky') the first member (tur) being the genetive singular of tr- 'star' and the second vis- 'settlement.' For interchange of m and v, cf. anarmánām AV. 7. 7. 1: anarvánām RV.; amāmasī-: amāvasī- 'new-moon', Vj. 160, 35; avradanta in ásrathnan dṛlhā ávradanta vīļitā- RV. 2. 24. 3 prob. =ámradanta (:mṛdú-) 'the firm became loose, the hard became soft' (for it Grassmann supposes a root vrad-, vrand- 'to become weak'); āmatah, parāmatah (mss.) for -vatah, Gaastra's GBr. p. 2, fn. 1; vangāva $gadh\bar{a}h$, Ait. $\bar{A}ran 2. 1. 1 \text{ prob.} = -magadh\bar{a}h$ (Keith); and Wack. I. § 177. n. For singular giving a plural sense in an aluksamāsa, cf. Ved. Gr. § 275,—"A singular case-ending (the acc. or inst.) may here indicate a plural sense; e.g., ásvamisti- 'seeking horses', puram-dará- 'destroyer of forts', súnesita-'driven by dogs' (śúnā-)".

Ahāni in d is probably elliptical for viŝvā áhāni. Thus the third and fourth pāda may be translated: "Desiring good-will of the settlement of stars, every day with songs I worship the firmament."

taimātá-

asitásya taimātásya babhrór ápodakasya ca: sātrāsāhasyā 'hám manyór áva jyám iva dhánvano ví muñcāmi ráthã iva. 5. 13. 6.

nír vaí kṣatrám náyati hánti várco 'gnír ivā 'rabdho ví dunoti sárvam; yó brāhmaṇám mányate ánnam eva sá viṣásya pibati taimātásya. 5.18.4.

Previous Scholars: BR. and others consider taimātā- to be the name of a kind of snake. Whitney translates 5. 13. 6, "Of the Timatan (?) black serpent, of the brown, and of the waterless, of the altogether powerful (?) I relax the fury, as the bow; I release as it were chariots". To this Lanman remarks: "Whitney would doubtless have revised this carefully. The divergences of the translators reflect the uncertainties of the exegesis. 'I slacken as it were the ears of the wrath of 'etc.—Griffith. 'I release (thee) from the fury of 'etc.—Bloomfield. 'Des Asita.....des Manyu Streitwagen gleichsam spanne [ich] mir ab 'or 'die Streitwagen des Grimmes des Asita' etc.—Weber. For d, 'as the string from off (áva) the bow'".

There seems to be a contrast in 5.13.6 between taimatáand ápodaka. The word ápodaka- 'out of water' means either 'not in water' as in RV. 1. 116. 3,... naúbhir ātmanvátībhir antariksaprúdbhir ápodakābhih, or 'not containing water', 'dry', as in AV. 5. 16. 11, where it is obviously used as equivalent to árasá- 'sapless'. Taimātá- also appears to mean 'wet', but modified into 'living in water' at 5. 13. 6 and 'liquid' (e.g., the poison of a snake) in 5. 18. 3. It is probably a derivative of tema- 'moisture' with suffix -ta, for which and for length of the vowel before the suffix, see under arataki-; for superfluous Vrddhi in the first syllable, cf. prainaná-5. 27. 3 and sauprajāstvám 2, 29. 3, for which other texts, including Ppp., have prin- and suprajās-. The first member of sātrāsāhasya is obviously the same as satrā, which means 'together', 'altogether', 'all at once', 'always', etc., and may here mean 'everywhere'; thus the word would mean 'prevailing everywhere, i.e., both on land and water'. Dhánvan in d appears to be elliptically used in both senses, 'bow' with jyām and 'sandy wasteland' with ráthān, the comparison in the latter case being with the extrication of the wheels of a chariot stuck in a sandy piece of land.

Thus we may translate 5. 13. 4: "I release (thee) from the fury of the wet black snake, the dry tawny snake, and of the all-prevailing one, like the string from the bow or chariots (from a sandy tract)."

taulá-

ájyasya paramesthiñ játavedas tánūvasin: Agne taulásya prásāna yātudhánān vílāpaya. 1.7.2.

Previous Scholars: The commentator derives it from tulā- 'balance', here standing for the sacrificial ladle. Roth and Whitney emend it in their edition to tailásya 'of sesame oil' against all authorities and Ppp., which has tūlasya.

Taulásya is evidently an adjective of ájyasya, and is probably from $t\bar{u}la$ - 'a tuft of grass, etc. (here kuŝa-).' Cf. pavitra-, with which ghee was sprinkled. $T\bar{u}la$ - is used with reference to $darbh\acute{a}$ - at 19. 32. 3.

duradabhnā-

vilohitó adhiṣṭḥānāc chaknó vindati gópatim: táthā vasāyāḥ sámvidyam duradabhnā hy ùcyase. 12.4.4. duradabhnaí 'nam á saye yācitām ca ná dítsati: ná 'smai kāmāḥ sámṛdhyante yām ádatvā cíkīrsati. v. 19.

Previous Scholars: BR: 'Thore täuschend d.h. durch Schloss und Riegel nicht zu halten'. Ludwig: 'unbetrieglich' at v. 4, but leaves the word without rendering at v. 19. Henry, p. 250, sees no reason for, or suitability of, the meaning given by BR. and Ludwig; he suggests durdaghnā- or dur-adaghnā- 'killing those who do not give' as the correct reading. "Anemia (vilohitá) from the station of the dung visits (vid) the master of kine; so is the agreement of the cow; for door-damaging (?) art thou called."—Whitney (v. 4), who remarks, "Nearly everything in the second half verse is doubtful...... sāmvidya (given by four of his mss.) seems a much more probable form of stem....... The second person ucyáse is quite unexpected", and at v. 19, "That the conjectural rendering ('Door-damaging lies she on him' etc.) is extremely unsatisfactory is plain".

The correct reading is probably durādabhnā- 'hard to deceive (or harm)', paralleled by ádabdhāḥ 'unharmed' RV. 1. 173. 1 and durādhárṣā- 'hard to be dared against' AV. 12. 5. 17, both epithets of the cow, and ná tá nasanti ná dabhāti táskaro nāsām āmitró vyathír á dadharṣati AV. 4. 21. 3 (=RV. 6. 28. 3), about the cows. The suffix -na is also found in mathná- 'shaking vehemently' RV. 1. 181. 5 (cf. also mathnāti and dabhnoti) and after roots like bhañj-, bhug-, ruj-, pṛ-, etc., as forming the past participle.

Sāmvidyam, as suggested by Whitney, is a better reading in

c of v. 4 and in view of the second person ucyáse in d, vasáyāh sámvidyam seems to be a corruption for vase 'yāh sámvidyam, 'O cow, thou camest to recognition'. Thus we may translate the verse: "Anæmia visits the lord of kine for taking possession of the dung; thus, O cow, thou comest to recognition, for thou art called 'hard-to-deceive'".

In v. 19 \bar{a} $\delta \bar{i}$ is used in the sense of 'to enter into' for the purpose of doing something evil as in RV. 10. 162. 1, bráhmanā 'gníh samvidānó raksohá hādhatām itáh : ámīvā yás te gárbham durnámā yónim āsáye, and elsewhere. Thus: "The 'hard-to-deceive' gets into him, if he does not wish to give her, when asked", etc.

dūršá-

pavástais tvā páry akrīnan dūršébhir ajínair utá ; prakrír asi tvám osadhé 'bhrikhāte ná rūrupah. 4.7.6.

yé kukúndhāh kukūrabhāh krttīr dūrsáni bibhrati; klībá iva pranftyanto váne yé kurváte ghósam tán itó nāsayamasi. 8. 6. 11.

Previous Scholars: Sāyana takes dūrśebhih as adjective of ajínaih (=dusta-fsyasambandhibhih) at 4. 7. 6 and reads kftyair düsyāni for kfttīr dūršāni at 8. 6. 11. 'Eine Art Gewebe oder Gewand', -BR. Weber on 4. 7. 6, Ind. Stud. 18. 29, follows BR. and remarks," zu dûrça, Pet. W., ist ausser dûçya, dûshya vielleicht auch tûsha zu vergleichen". but renders it with 'Häute' at 8. 6. 11. (ib., 5, 255). Ludwig leaves the word untranslated. Grill (4. 7. 6): 'Für Decken tauschten sie dich ein, Gewebe, Felle gab man her', etc. Henry (8. 6. 11): 'Les kukundhas, les kukûrabhas qui portent des peaux en guise de vetêments', etc. Bloomfield (4. 7. 6): 'with broomstraw (?), garments' etc. Whitney renders the first dūrėá- with 'garments' and the second with 'polts', each followed by a query-mark.

 $D\bar{u}r\dot{s}\dot{a}$ - is found at least three times in the Kauśika Sūtra: (i) jihvāyā utsādyam aksyoh paristaranam astrhanam hrdayam dūrša upanahya tisro rātrīh palpūlane vāsayati 11, 16, where the tongue and several other parts of a cow are prescribed to be tied up in a dūrsa- and soaked in cowdung for three nights; (ii) kṛmukasakalam samkṣudya dūrsajaradajināvakarajvālena, 28, 2, where it is prescribed as an easily inflammable light fuel along with worn-out goatskin and broomstraws; and (iii) vilumpantam agham iti pari cailam (v.l., selam, silam, of which the latter seems to be the correct reading) $d\bar{u}r\delta m$ vilumpati 85, 22, where it is to be spread around (Keś.) a piece of stone (pariŝilam). In all these instances Dārila and Keśava ¹ render it with jīrṇavastra- 'old or tattered cloth'. It will be seen that this meaning suits also the two occurrences in the AV. In the first passage it is used together with hemp-textures (see pavásta-) and goatskins, both of which are inexpensive, as a means of exchange for a herb. (It may not be out of place to mention here that in India even to-day old clothes are very often exchanged for herbs from the forest-folk.) In the second a set of wild people (or spectres conceived as such, see $tir\bar{\imath}tin$ -) are said to clothe themselves in skin and $d\bar{u}r\dot{s}d$ -.

Prāk. $d\bar{u}sa$ - has two meanings 'cloth' and 'tent', in the first of which it must be the same as Sans. $d\bar{u}r\dot{s}a$ - and in the second as Sans. $d\bar{u}s\dot{y}a$ - 'a tent'. Pāli dussa- is also to be similarly assigned. It would appear that in these two languages $d\bar{u}r\dot{s}a$ - has developed a wider meaning, from 'old cloth' to 'cloth in general'. In Pāli chavadussa- 'a miserable garment' it seems to have retained its original meaning.

Beng. dhūs, Nep. dhusā, Punj. dhussā, and corresponding words in other modern Indian vernaculars, all meaning 'a kind of woollen covering', may be connected with it, but the aspiration is unexplained.

dṛḍhó dṛṁhasthiró nyó bráhma visvasṛjo dása: nābhim iva sarvátas cakrám úcchiṣṭe devátāḥ sritāḥ. 11.7 (9).4.

¹ It may be mentioned here that Keśava appears to have flourished in the time of King Bhoja of Malwa (c. 1018-1060 A.C.), when the Muhammadans were terrorising the country. Speaking about the importance of abhicāra at the end of Kāṇḍika 49, he remarks, pṛthivyām duṣṭa utpannaḥ sarvadā ca vināśayet: adharmasambhavo duṣṭo prajāhinsanatatparah: Turuṣkā nāmnā pāpiṣṭhā devabrāhmaṇa-hinsakāḥ: pṛthivyām Srī-Bhojadeva dharmasamrakṣaṇāya ca: deśe tu Mālavake utpannaḥ śrūrājagṛheṣu ca; again under 47, 22, idam aham Mahmadasya Turuṣkasya Mūtikarṇaputrasya prāṇāpūnāv apayacchāmi. He was thus a contemporary of Uvaṭa, commentator of the VS., and preceded Sāyaṇa by nearly three centuries. Dārila, whose work forms the basis of Keśava's Paddhati, must have flourished much earlier.

á tv àdyá sabardúghám huve gāyatrávepasam : Índram dhenúm sudúghām ányām íṣam urúdhārām aramkftam. RV. 8. 1. 10.

idá hí va úpastutim idá vāmásya bhaktáye: úpa vo visvavedaso namasyúr á āsrksy ányām iva. RV. 8. 27. 11.

yó asyá visvájanmana ise vísvasya céstatah: ányesu ksiprádhanvane tásmai prāna námo'stu te. AV. 11. 4 (6). 23.

yásyās cátasrah pradísah prthivyá yásyām ánnam krstáyah sambabhūvúh: yá bíbharti bahudhá prānád éjat sá no bhūmir gósv ápy ánye dadhātu. 12.1.4.

ányebhyas tvā púrusebhyo góbhyo ásvebhyas tvā: níh kravyádam nudāmasi yó agnír jīvitayópanah. 12. 2. 16.

púrusa evé'dám sárvam yád bhūtám yác ca bhavyàm: utá 'mṛtatvásye 'svaró yád ányenā 'bhavat sahá. 19.6.4.

Previous Scholars: (1) nyá.—Sāyaṇa: 'drmha-sthirah drmhanena sthirikrto lokah, nyah netāras tatratyāh prāninah'. BR., 'wohl adj. von unbekannter Bed.' Grassmann: 'niedersinkend (?) [von ni], enthalten in ánia.' Henry: 'Affermi et solide toi-même, affirmis', etc. He thinks (p. 158) that nyá- may be an artificial formation from anyá- as sura- from asura-, thus meaning 'no other', 'himself'. Bloomfield, who would read drdhadrmhá(h) and consider nyáh 'leader' (sing.): nī- 'to lead': 'He who fastens what is firm, the strong, the leader,' etc. Whitney, who considers drinha a verb: 'Being fixed, fix thou, being staunch, nyá', etc. (2) ánya-. -Sayana on RV. and AV. 11. 4(6). 23 sees no difference between it and anyá- 'other'. His commentary on the 12th book is wanting and at 19. 6. 4 he reads ánnena (SPP. reads anyéna, other texts ánnena). BR: 'ányā. (3. $a+ny\bar{a}$, zusammengezogen aus $ni-y\bar{a}$, wie auch zu sprechen ist) f. adj. nicht versiegend'. Henry gives a number of substitutes for gosv apy ánye such as go-sthāpátye, * go-śvadhánye, etc. and renders 12. 1. 4d: 'daigne cette Terre nous accorder la possession des vaches.' At 12. 2. 16 he as well as Ludwig considers ányebhyah as equivalent to anyé- and in the dative. Whitney: 'to thee being such, O breath, having a quick bow among the unexhausted (?ánya), be homage', 11. 4. 23c,d; 'let that earth (bhimi) set us among kine, also in inexhaustibleness (?ánya), 12. 1. 4d; 'Thee from inexhaustible (?ánya) men, kine, horses' etc. 12. 2. 16.

The correct reading in 11. 7. 4a appears to be drahó 'drinhas sthiró nyáh, the loss of a sibilant before a sibilant followed by an explosive (as between -drinhas sthiró) being prescribed by the Prātiśākhyas and Kātyāyana (Wack. I. § 287. b) and widely followed in the Vedic texts. This gives us a pair of contrasted words, drdhah 'firm': adrmhah 'not-firm' (cf. bhūmidrinhá- 5. 28. 14, 19. 33. 2), sthiráh 'stable': nyáh, which should therefore mean 'unstable', 'movable', 'perishable', or the like. $Ny\acute{a}$ - (to be read $ni\acute{a}$) may easily have this meaning, if its relation to root $n\bar{\imath}$ - in the sense, 'to take away', 'to remove', is considered to be the same as that of $priy\acute{a}$ - 'dear' to the root $pr\bar{\imath}$ - 'to please'.

Anya- would thus mean 'immoveable', 'imperishable', and thus be an exact equivalent of amfta-, which is sometimes an adjective, meaning 'imperishable', and sometimes a noun, meaning 'nectar', often applied to sacrificial butter or the somadrink (see Grassmann, s.v.). At 12.1.4 and 12.2.16 ánya- is probably used in the sense of sacrificial butter; at RV. 8.1.10 and 8.27.11 it qualifies isam 'libation', understood in the second passage; and at AV. 19.6.4 it means 'nectar', thus giving a much better sense than the other texts which read ánnena. Anyesu at AV. 11.4.23 is probably a vocative of ányesū: 'O one of inexhaustible arrows, to thee of quick bow, O Prāṇa, be homage.'

paţū(ţau)rá-

pratighnānāḥ sám dhāvantū 'raḥ paṭūrāv āghnānāḥ : aghārínīr vikesyò rudatyàḥ púruṣe haté radité Arvude táva. 11. 9 (11). 14.

Previous Scholars: Sāyaṇa: 'urah vakṣaḥsthalam paṭūrau tatpradeśau ca'. Böhtlingk: 'ein bestimmter Körperteil'. Bloomfield who renders with 'thigh', remarks [Reprint of A.J.P. XI. 3 (pp. 319-356), p. 22]: "Our translation of the obscure word is based upon Kauç. 84, 10, trih prasavyam prakīrṇakeçyaḥ pariyanti dakṣiṇam ūrum āghnānāḥ. The word seems to contain ūru with some modifying adjective, perhaps pṛthu in a Prākṛtic form." Henry suggests emendation to *paṭair avaghnānāḥ and renders: 'Qu'elles accourent, celles qui se meurtrissent de coups, | arrachant les voiles qui couvrent leurs seins,' etc. Whitney notes: "I follow both translators in rendering paṭaurá by 'thigh', although it is not too acceptable, considering the familiarity of ūru as name for 'thigh'".

Paṭūrá- or -ṭaurá- is evidently identical with pāṭora- in KS. V. 13, 11-12, Agneḥ pakṣatiḥ Sarasvatyā nipakṣatiḥ Somasya tṛūyā.......devānām dvādašī dyāvāpṛthivyoḥ pārsvam Yama-sya pāṭoraḥ, and pāṭūra- in a corresponding passage in TS. 5. 7. 21-22. This is about the ribs of a horse. VS. 25, 4-5 and MS. 3. 15. 21-22 in the corresponding passages count thirteen ribs and leave out pāṭūra-. Caraka, Śārīra. 7, 5, counts only twelve ribs on

each side, while GBr. I. 5. 3, thirteen. It thus appears that there have been two views about the exact number of ribs, and in any case patūra- seems to be outside, but just following, them on each side. It is most probably the bone, on each side, just about the thigh-joint and below the waist. Vaijayanti, p. 22, gives $p\bar{a}t\bar{u}ra$ as a name for the fourteenth lunar night... pratipat tv ekapaksatih: paksatiś cā 'tha pātūro bhūtestā ca caturdaśī: nipaksatir dvitīyā syāt. This also supports the above contention, the two fortnights in a month being considered its two sides (paksa).

In the above passage patūraú evidently stands not actually for these bones, but for the two sides of the belly just near them, referring to the common phenomenon of the striking of the breast and the belly by women in grief.

parusá-

darbháh socis tarúnakam ásvasya várah parusásya várah: ráthasya bándhuram. 10. 4. 2.

Previous Scholars: Ludwig: "das junge darbhagras ist flamme [der schlange], der pferdes scheif, des paruša schweif [ist flamme für die schlange], | [ebenso] des wagens sitz." Henry: "Ardeur brûlante [contre le venin] est le brin de darbha, ainsi que le jeune brin [d'orge ?], | le crin de cheval, le poil d'homme||......le caisson du char......" Bloomfield renders parusá- with 'the shaggy one', but remarks (p. 607), "For the unintelligible parushásya we are tempted to substitute arushásya relying upon the oft-emphasised whiteness (svetá) of Pedu's horse". Whitney: "Darbha-grass, brightness, young shoot (?tarunaka); horse's tail-tuft. rough one's tail-tuft; chariot's seat (?bándhura)."

Parusá- here probably refers to the bull. It is used as an epithet of uksán- 'bull' in RV. 5. 27. 5, yásya mā parusāh satám uddharsáyanty uksánah, and of gaú- 'bull' or 'cow' in RV. 6. 27. 5, utádah parusé gávi súras cakrám hiranyáyam: ny airayad rathitamah, and 8. 93. 13, tvám etád adhārayah kṛṣnāsu róhinīsu ca: párusnīsu rúsat páyah. This epithet is due probably to its shagginess (of the tail? Cf. puruvāra. 'having an ample tailtuft', another epithet, RV. 1. 139. 10), as it is applied elsewhere also to ūrņā- 'wool' (RV. 4. 22. 2, see Grassmann, s.v. parusá-).

Parusa- seems to be the correct reading for púrusa- (note that two of Wh.'s and one of SPP.'s mss. read puruea- for parusa- in the above passage) in AV. 6. 38. 4, $r\bar{a}$ janyè dundubháv äyatāyām ásvasya vāje púrusasya māyaú: Índram yā devi subhágā jajāna sā na aitu várcasā samvidānā, and 19. 49. 4, simhásya rātry usati pīmsásya vyāghrásya dvīpino várca ādade: ásvasya vradhnám púrusasya māyúm purú rūpāni kṛnuse vibhātī, as māyú- 'bellowing', 'lowing', etc., is usually applied to an animal such as the cow or the sheep, cf. Whitney's remark at 6. 38. 4, "Māyú is not properly used of púrusa 'man', and the expression is obscure and doubtful'."

párśāna-

Índrā-Somā vartáyatam divás páry agnitáptebhir yuvám ásmahanmabhih: tápurvadhebhir ajárebhir atríno ní pársāne vidhyatam yántu nisvarám. 8. 4. 5=RV. 7. 104. 5.

giráyas cin ní jihate párs \bar{a} n \bar{a} so mányam \bar{a} n \bar{a} h: párvat \bar{a} s cin ní yemire. RV. 8. 7. 34.

yád viļāv Indra yát sthiré yát páršāne párābhṛtam: vásu spārhám tád á bhara. RV. 8. 45. 41.

Previous Scholars: Sāyaṇa: pārśvāsthipradeśe, AV. =pārśvasthāne at RV. 7. 104. 5, pīdyamānāh or spṛśyamānāh at RV. 8. 7. 34; and vimar-śana-kṣame at 8. 45. 41. BR.: 'm. Einsenkung, Abgrund, Kluft....... Nach Naigh. 1. 10. Wolke, wohl derselben ursprungs wie parśu.'

In RV. 8. 45. 41 pársāna- is contrasted with vidú- 'strong' and sthirá- 'firm', while AV. 8. 4. 5, when compared with 8. 4. 17d, tám pratyáñcam arcíṣā vidhya mármani, and 8. 6. 24d, hṛdayé'dhi ní vidhyatam, would point to some 'tender' part of the body as its meaning. The meaning 'soft', 'tender', not only suits these two passages but also the third.

The original meaning seems to have been what Sāyaṇa gives at RV. 8. 75.41, viz., vimaršanakṣama-'worthy of being touched or felt': sparša-'touch' with suffix -āna. This suffix -āna, used to form adjectives, is found in several words: ápnav-āna-: *apnu(?), ūrdhvas-āná-: ūrdhvá(s)-, jrayas-āná-: jráyas-, dhiyas-āná-: *dhiyas-, pfthav-āna-: pṛthu- (see under suṣṣṣma-), mandas-āná-: *mandas-, rabhas-āná-: rábhas-, vaṣáv-āna-: vásu-, vṛdhas-āná-: vṛdhás-, śavas-āná-: śávas-, sahas-āná-: sahás-, etc. Grassmann and Macdonell (in Vedic Grammar) consider it identical with the participial suffix, but added to

a double stem of the root, in the case of jrayasāná-, dhiyasāná-, mandasāná-, rabhasāná- etc. It seems however more likely to be a secondary suffix in view of the above examples, placed side by side with the corresponding nouns.

pavásta-

pavástais tvā páry akrīnan dūršébhir ajínair utá: prakrír asi tvám osadhé 'bhrikhāte ná rūrupaḥ. 4. 7. 6.

ábhūr v aúkṣīr vyù âyur ānaḍ dársan nú pūrvo áparo nú darṣat : dvé paváste pári tám ná bhūto yó asyá pāré rájaso vivéṣa. RV. 10. 27. 7.

Previous Scholars: Sāyaṇa: 'pavastaiḥ pavanāya astaiḥ sammārjanītṛṇaiḥ,' on AV. and 'pavaste pavatir gatikarmā......mahatvena sarvasyābhibhavanāya gacchantyau (dyāvāpṛthivyau),' on RV. BR.: 'Zeltdecke oder dergl. AV. 4. 7. 6. du. bildlich von Himmel und Erde RV. 10. 27. 7.' Oldenberg, RV. II. p. 227, remarks: "Pavásta dunkel. Ungewissheit der auf kombination von AV. IV. 7. 6. und Kauś. 28. 2. beruhenden Gleichsetzung mit avakara hat schon Bloomfield S. B. E. 42. 377f. hervorgehoben; ebenso die Schwierigkeit, auf diesem Wege Verständniss unseres st. zu fördern. Unzutreffend Weber, Ind. Stud. 18. 29."

Pāli potthaka- ('a cloth made of makaci fibre', PTS's P.D.) is the regular representative of Sans. pavasta(ka) and, as we shall presently see, its meaning suits both the occurrences of the latter. In Jātaka IV, p. 251, potthakam is explained by ghana- or saṇa-sāṭakam. From the descriptions of potthakagiven in Anguttaranikāya p. 246 and Puggalapaññatti p. 33, saṇasāṭaka-, 'a texture made of hemp', appears to be the true reading. It is described there as having an indifferent colour (dubbaṇṇo), rough (dukkhasaṃphasso), and cheap (appaggho)¹ which are exactly the characteristics of a hemp-texture. It would appear that a rough texture of this kind was used as a wrapper just like a blanket, cf. Kauś. 57. 13, sarveṣām kṣaumaṣāṇakambalavastram, and Puggalapaññatti p. 51, so sāṇāni pi dhāreti masānani pi dhāreti, etc.

¹ tayo potthakā:—navo pi potthako dubbanno c'eva hoti dukkhasamphasso ca appaggho ca, majjhimo pi potthako dubbanno c'eva hoti dukkhasamphasso ca appaggho ca, jinno pi potthako dubbanno c'eva hoti dukkhasamphasso ca appaggho ca: jinnam pi potthakam ukkhaliparimajjanam vā karenti sankarakuṭe vā nam chaddenti.—Pug. 33.

Accordingly, the RV. verse may be translated: "Thou becamest, thou grewest up, thou didst attain age; now the first one, now the other one has pierced. Two hemp-wrappers (i.e., the heaven and the earth) wrap, as it were, him who has spread beyond this region." And the AV. one, "They bought thee for hemp-wrappers, for tattered cloth and for goat-skin", etc.

Av. pāṣt- 'skin of a man', Pers. post 'skin', later Sans. pustaka- and Pāli potthaka- 'a book', form quite a different group of words.

Bloomfield's (SBE. 42, 377 b.) and apparently Sāyaṇa's (AV. 4. 7. 6) identifications of pavásta- with avakara-, on the ground that the latter word is found with dūrŝa- and jaradajina- in Kauś. 28. 2, is without any force, since the words are used in different contexts. Pavásta-, dūrŝá-, and ajína- in AV. are referred to as inexpensive means of exchange, while dūrŝa-, jarad-ajina-, and avakara- in Kauś. are prescribed as easily lighted fuels.

prsti-

Previous Scholars: Sāyaṇa:=parśu-RV. 10. 87. 10, AV. 2. 7. 5, 4. 3, 5, =pārśvāvayava-AV. 2. 32. 2, =pṛṣṭhavaṁśasya abhito vartamānāh parśūh 11. 10. 14. BR.: 'rippe (=párśu)'. Grill, Henry, Whitney, and other scholars generally follow BR., except when pṛṣṭi- and párśu- come together in the same sentence and where they try to differentiate with 'side' ('flanks', Henry) and 'rib' ('côte', Henry) respectively. Uhlenbeck, Etym. Wört., has: "pṛṣṭisf. rippe, vgl. afgh. puštai rippe and parçus rippe, sichel. AV. parštis np. pušt rücken gehören nicht hierher, sondern zu pṛṣṭham. "Pṛṣṭi denotes not 'rib', which is parśu, but a transverse process of a vertebra, and so the vertebra itself", —Ved. Ind., s.v. Śarīra. This last one will appear to be the right meaning.

It would appear from the above that scholars are often doubtful as to the precise meaning of pṛṣṭi-, especially when they have to distinguish between it and párŝu-. Pṛṣṭi- is distinguished from párŝu- in AV. 9. 7. 6, devắnām pátnīḥ pṛṣṭáya upasádaḥ párŝavaḥ, and 10. 9. 20, yāḥ pṛṣṭir yāśca párŝavaḥ; and from pārŝvá- in 9. 1. 34, yāḥ pārŝvé uparṣánty anunikṣanti pṛṣṭiḥ. In 12. 1. 34, uttānās tvā praticīm yát pṛṣṭibhir adhi sémahe (addressed to the earth), men are said to lie on the earth, facing upwards, with their pṛṣṭis. Whitney and Griffith here give a derivative meaning 'stretched out' to uttānā-,

apparently in order to be consistent with the meaning 'rib'. But uttāná- usually means, not only in classical but also in Vedic Sanskrit, 'lying on one's back', 'facing upwards', cf. RV. 10.142.5, bāhū yád Agne anumármrjāno nyànn uttānám anvési bhūmim, and 10. 27. 13, etc., where uttāná- is contrasted with nyàn 'facing downwards'. In 18.4.10 horses are called prstiváhah, which Whitney renders 'back-carrying (?)'. These instances show that pṛṣti- is not the same as parsu-, but is either the back itself or some part of the body at the back. GBr. I. 5. 3, just after counting the pársus, analyses the spine (anūka-) thus: anūkam trayastrimso, dvātrimsatir hy evai 'tasya pṛstikundīlāni bhavanty, anūkam trayastrimsam, tasmād anūkam trayastrimsah, where it (viz., the spine) is said to have thirtytwo rings (?) of prsti- [cf. Suśruta, Śārīra. ch. 5., prsthe trimsat (asthini)]. The number and the description agree with those of the transverse processes of the vertebra.

From this the meaning was easily widened to indicate the spine or the back itself, as is seen in the case of $prstiv \hat{a}hah$. Hastyāyurveda of Pālakāpya, which seems to be a fairly ancient work, uses at 3. 9. 55 prstau for prsthe. A similar use is also found in Kalyāṇamandirastotra, Ind. Stud. 14, 386, and Simhāsanadvāttrimsika and Pañcadandachatraprabandha, ib., 15, 378.

In the light of the above Pāli pitthi and pitthi (f.), Prāk. patthi, pitthi, and putthi (f.), Guj, puth (f.), Sindhi puthi, puthi, Mar. puth, and H. pith (f.), all meaning 'back', are to be traced back to pṛsti-. Cf. Turner, Dictionary of Nepali, s.v. pith and Bulletin of the School of Oriental Studies, vol. V. p. 124, s.v. puštai. It is also clear now that Av. parštiš and nP. pušt do really belong to prsti-, not to prstha- as Uhlenbeck thought.

péstra-

yát te ristáin yát te dyuttám ásti péstrain ta ātmáni : dhātá tád bhadráyā pūnah sáin dadhat páruṣā páruh. 4. 12. 2.

yó nah sápād ásapatah sápato yás ca nah sápāt : súne péstram ivá 'vakṣāmam tám práty asyāmi mṛtyáve. 6. 37. 3.

Previous Scholars: Sāyaṇa reads prestham (=priyatamam) at 4. 12. 2 and pestam (=pistam) at 6.37.3. 'Knochen.....vielleicht von 1. piś'.-BR., followed by Ludwig, Grill, and Griffith. Weber, Ind. Stud. 18, 47, renders with 'Quetschung', and Hillebrandt, Ved. Chrest., vocabulary, remarks: "Ich stelle das Wort zum Wurzel pis, zermalmen, und vermuthe: losgeschlagenes Stück Fleisch, Fleischfetzen". Bloomfield also renders with 'bone', although not satisfied. Whitney renders the two passages respectively: "What of thee is torn (ric), what of thee is inflamed (?dyut), is crushed (?péstra) in thyself—may Dhātar excellently put that together again, joint with joint", and, "Whoover shall curse us not cursing and whoever shall curse us cursing, him, withered (?), I cast forth for death, as a bone (??) for a dog".

Bloomfield, SBE. 42, 385, has already suggested a connection of pėsṭra- with piŝitá- and peŝi-, and that, like the other two, it may also mean 'flesh'. In fact all these three words contain the same root piŝ- 'to prepare, make ready (especially meat, by cutting it up and carving it)', followed by different suffixes, -tra (Ved. Gr. § 152), -ta (ib. § 145), and -i (ib. § 131) respectively; cf. janiḥ and ā-jāniḥ, jātám, janitram RV. 7. 34. 2, 56. 2 (Sāy.), 'birth': jan- 'to be born', nṛtiḥ, nṛttám 'dance': nṛt- 'to dance', vasitam, vastram 'cloth': vas- to clothe', etc. For root piŝ- in this sense, cf. AV. 12. 5. 36, Śarváḥ kruddáḥ piŝyámānā śimidā piŝitá (brahmagaví). The word piŝitá- itself occurs twice in the AV., at 5. 19. 5, krūrám asyā āśásanam tṛṣṭám piŝitám aŝyate, and at 6. 127. 1, vidradhásya balāsasya lóhitasya vanaspate: visálpakasyau'ṣadhe mô'chiṣaḥ piŝitám caná, where it seems to have a figurative meaning.

This meaning not only suits both the contexts but seems to be required by them. AV. 4. 12., where the first passage occurs, is all about the healing of fractured bones, torn and damaged flesh, etc., cf. v. 3, sám te māmsásya vísrastam sám ásthy ápi rohatu, and v. 4, ásrk te ásthi rohatu māmsám māmséna rohatu. In the second passage, a piece of meat offered to a dog would make a better simile than a bone for a man offered to death, for in the former case there is also the suggestion of being completely devoured.

prártha-

anyakṣetré nú ramase vaši sán mṛḍayāsi naḥ: ábhūd u prấrthas takmā sá gamisyati bálhikān. 5.22.9.

Previous Scholars: "Lies $pr\acute{a}$ -arthas, nach PW.: \gg Ausrüstung zur Reise \ll ; vielleicht aber praedic. zu $takm\acute{a}$ =fortstrebend (vgl. arthay + pra), Ludwig: \gg begierig nach der Ferne \ll Hillebrandt: \gg Bereitwillig \ll ".—

Grill. "The pada-reading in c is pra-arthah; pra-ar- would better suit the meaning given 'ready to set out', lit. 'having an object in front'".--Whitney.

Prắrtha- seems to be a corruption for prắrthya-, 'amenable to supplication', cf. RV. 1. 82. 1c,d, yadắ nah sunftāvatah kára ắd artháyāsa id yójā nv Índra te hárī, and Grassmann, s.v. arthay-, meaning (2). This (prắrthia-) is required also by the metre and would save us an awkward resolution and a forced meaning. The loss of y is only another instance of the tendency of the AV. mss. to drop the last of a conjunct of three, see instances under kákutsala-, to which may be added aks(y)au4. 3. 3 (majority of Wh.'s mss.), $tálp(y)\bar{a}ni$ 14. 2. 41d, $meks(y)-\bar{a}mi$ 7. 102. 1, $ráks(y)am\bar{a}nah$ 18. 4. 70, etc.

bhrmalá-

yas te sarpó výšcikas tṛṣṭádamsmā hemantájabdho bhṛmaló gúhā sáye: kṛmir jínvat pṛthivi yád yad éjati prāvṛṣi tán naḥ sárpan mó'pasṛpad yác chivám téna no mṛḍa. 12.1.46.

Previous Scholars: The commentary is wanting on this kānda. BR: 'adj. beläubt, torpidus'. Wackernagel, I. § 63.y.: 'v.: bhṛmá- "Verirrung" bhṛmi-, bhṛmi-, AV. bhṛmalá: v. bhramá- "Lohe" sp. bhramati "schweifen". Ludwig, p. 548: "der sarpa, der stechende, mit hartem zahn, der dir von winter erfroren, der sich hin und her schlagelnde im verborgen ligt". Bloomfield: 'The serpent, the scorpion with thirsty fangs, that hibernating torpidly lies upon thee' etc. Henry: 'Ton serpent, ton scorpion à l'âpre morsure, | qui englouti par l'hiver git assoupi dans sa cachette' etc. Whitney: "What stinging (vṛścika) harshbiting serpent of thine lies in secret, winterharmed, torpid (?bhṛmalá); whatever worm, O earth, becoming lively stirs in the early rainy season—let that crawling not crawl upon us; be thou gracious to us with that which is propitious".

The Ppp. reading bhramalo suggests that our bhrmalá- may be identical with bhramara- 'a humble bee'. Confusion of ra and r in mss. is very common: cf. for instance, pṛṣṭi- or pṛṣṭhi- in some mss. for pṛṣṣṭi- AV. 10. 8. 8, 13. 1. 21, recorded by Whitney in his translation; kramuka-, v. l. for kṛmuka- Kauś. 28. 2; pṛaśnyam for pṛṣnyam in Dārila's comm. to Kauś. 11. 16; dṛati- for dṛṭi- Kauś. 38. 12; ms. Ech hṛdam, PBh hṛdayam for hradam ib. 52. 5, etc. Keśava commenting on yuktayor mā no devā yas te sarpa (the present verse) iti sayanaśālorvarāḥ parilikhati, Kauś. 51. 17, remarks. atha sarpādisvastyayanam ucyate: sarpa-

vṛścika-dvidamsamasaka-bhramara-bhūmikīṭa-kṛmayah; etesām bhayam na bhavati, and again under the following sūtra,..... ahibhaye vrścikabhaye maśakabhaye bhramarasamghe krmibhaye etc. His enumerations, especially the second one, when equated in order of presentation with our verse, show that according to him tṛṣtádamsmā= dvidamsa-masaka- or masaka- and bhṛmalá-= bhramara-. For tṛṣtádaṁśmā cf. also AV. 7. 56. 3, arbhásya trpradamsino masákasyā 'rasám visám, and Sans. damsa-, Beng. etc. dãs 'a gnat'. This makes it clear that in Keśava's time (c. 11th century) either the reading itself was bhramará- or bhramalá- instead of bhrmalá-, or the latter was understood to be identical with the former. The above verse may accordingly be translated: "The serpent, the scorpion, the harsh-biting (mosquito), the bee of thee, that, pressed (lit., 'ground': jabh-'to grind') by winter lie in concealment; whatever worm, being lively, O earth, stirs up in the early rainy season, let that crawling not crawl on to us, favour us with that which is propitious".

man(n)aú

devā imām mādhunā sāmyutam yāvum Sārasvatyām ādhi maṇāv acarkṛṣuḥ: Índra āsīt sīrapatiḥ satākratuḥ kīnāsā āsan Marútaḥ sudānavaḥ. 6.30.11.—V.l., manāv-.

ní tigmám abhy àinsúin sídad dhótā manáv ádhi: juṣāṇó asya sakhyám. RV. 8. 72. 2.

áyukta sűra étasam pávamāno manāv ádhi: antárikṣeṇa yātave. ib. 9. 63. 8.

rājā medhābhir īyate pávamāno manāv ádhi: antárikṣena yātave. ib. 9. 65. 16.

Previous Scholars: All have taken $man\bar{a}\acute{u}$ (or $\cdot na\acute{u}$) as if identical with $m\acute{a}nau$ 'man' or 'Manu' (loc.), although some, like Whitney, are not quite satisfied.

The accent indicates that $man(n)a\acute{u}$ may be altogether different from $m\acute{a}nu$ -; and $man(n)\acute{a}v$ $\acute{a}dhi$ with verbs like acarkr-sub, ploughed, $s\acute{a}dat$ sat, $p\acute{a}vam\bar{a}nab$ being purified, suggests

^{1 &}quot;It occurs also in TB. (ii. 4.87; exactly repeated in ĀP. ÇS. VI. 30.20; PGS. iii. 6.1.), MB. (ii. 1.16), and K. (xiii. 15). The TB. version begins with etâm u tyâm mâth- (so MB. also), and it gives in b sârasvatyās and manāv".—Whitney.

that it may refer to some place or plot of land on which these actions could be performed. Now, Beng. has a word mana (< * manyā?) which means 'a fertile piece of land on either side of a river' (so near that it is often flooded when the river is full). Cf. also mani-rūdhaka-, synonym of simbidhānya- (podded grain, such as pulses) Kalpadrukośa p. 142, 89, śimbidhānyam jalaklinnam sänkuram manirūdhakam. The application of such a meaning to the first verse, where the river Sarasvatī (cf. TB. reading -svatyās) is mentioned, is clear, while the other three verses relate to Soma, who is frequently connected with the river or river-bank; cf. in the same hymns, duhánti saptaí 'kām úpa dvá páñca srjatah: tīrthé síndhor ádhi svaré, 8.72.7; tám im mrjanty āyávo hárim nadisu vājinam: indum Índrāya matsarám, 9. 63. 17; yá ārjikésu kýtvasu yē mádhye pastyánām: yé vā jánesu pañcásu (sómāsah sunviré), 9. 65. 23; also 9. 76. 1, 8. 96. 14, 15, etc. 1

madhyamasir

yásyā 'ñjana prasárpasy ángam angam párusparuh: táto yáksmain ví bādhasa ugró madhyamasír iva. 4. 9. 4= RV. 10. 97. 12, VS. 12. 86 with v.1., yásyau 'sadhih prasárpatha in a, and bādhadhva in c.

Previous Scholars: Sāyaņa: 'madhyame antarikeasthane sete samcarutīti madhyamašīķ vāyuķ', or, 'arir mitram arer mitram iti nītišāstroktarājamandalamadhyavartī rājā' (AV.), and, 'madhyamasthāne vartamāno rājā' (RV.). BR.: 'etwa intercessor'. Grassmann: 'wol; der in der Mitte sich lagernde als Bezeichnung etwa des Heer-führers'. Whitney: "Madhyamaçi is of obscure meaning; 'arbiter', as conjectured by BR. seems very implausible [BR. express their conjectural meaning by the Latin word intercessor; by which, I suspect, they intend, not 'mediator', but rather 'adversary' or 'preventor' of the disease, which would be plausible enough]; more probably 'midmost man', like madhyamestha or chief (see under iii. 8. 2.), and madhyamaçī used especially of the leader about whom his men encamp, for his greater safety, in the night ".

In the simile in the second half we have on one side, 'thou drivest away disease'-a subject, an object, and a verb-, while on the other side apparently only the subject (madhyamasir) and the verb (the same $vi-b\bar{a}dh$ -). This suggests

¹ Cf. Punj. mand 'low moist ground on the bank of a river or stream', which cannot in the ordinary way come from the same source as Beng. mānā, and Telugu manu 'earth, soil'.

that we have probably to split up madhyamasir into two words, mádhyam, acc. sing. of mádhya- 'the central part', and asír, nom. sing. of *aśir (for accent and gender cf. vandhúr-), probably 'a boring instrument' or 'awl' as will appear from the following correspondences. Walde, Idg. Wört., s.v. ak (z. T. auch ak-) "scharf, spitz, kantig; Stein", gives a detailed account of words formed with this element, of which those formed with -l (p. 29) seem to be identical (at least some of them) with our *asir-: "arm. ase in ,, Nadel", aksl. Os(b)la, "Wetzstein", ags. egle pl. "Ährenspitzen, Grannen", engl. ails "Grannen", ahd. ahil m. "Ähren-spitze, Granne", nhd. (dial.) agel, ägel, ,, festuca " und Achel; acymr. ocolin ,, cos ", ncymr. agalen, und (h)ogalen, nbret. higolen "Wetzstein"; lat. aculeus "Stachel"; anord. sod-āll "Fleischgabel"; cymr. ebill ., Bohrer " corn. epill hoern ., clavus ", mbret. ebil ,, Pflock, Stiff, Nagel"."

Assuming this modification of the text and meaning of *aśir-, Whitney's translation may be modified: "Of whomsoever, O ointment, thou creepest over limb after limb, joint after joint, from thence thou drivest away the yákṣma 'as a sharp boring instrument the middle portion (of anything, by cutting a hole)'".

mūra- -mūradeva-

1. mūra-

yấ sasắpa sápanena yấ 'ghám mữram \bar{a} dadhé: yấ rásasya háraṇ \bar{a} ya $j\bar{a}$ tám \bar{a} rebhé tokám attu sấ, 1. 28. 3=4. 17. 3.

Mūra- has been rightly identified with mūla- 'root', but the import of c seems to have been misunderstood. Thus the commentator takes mūram as adj. of aghám, meaning either ādibhūtam or mūrchākaram, and reads ādade (=parijagrāha, kṛtavatī 'tyarthaḥ) for ā dadhé; Grill, '...hat gift'ge Wurzel angewandt'; Whitney, '..that hath taken malignity as her root (? mūra).' As, however, ā dhā- usually means 'to lay', 'to deposit', 'to bury or impregnate', cf. RV. 9. 19. 5, kuvíd vṛṣaṇyántībhyaḥ punānó gárbham ādádhat, and roots are mentioned as having been used for sorcery, cf. mūlakft- in yāh kṛṭyākfu mūlakfd yātudhāno 4. 28. 6, and mūlin- in kṛṭyākftam

valagínam mūlínam sapatheyyàm 5. 18. 12, the rendering should rather be, 'that hath buried the wretched root'. Cf. 5. 18. 8, yām te kṛtyām kūpe 'vadadhúḥ smasāné vā nicakhnúḥ, or 10. 1. 18, yām te barhíṣi yām smasāné kṣetré kṛtyām valagám vā nicakhnúḥ.

2. mūradeva-

áyodamṣṭro arciṣā yātudhānān úpa spṛṣa jātavedaḥ sámiddhaḥ : ā jihváyā mūradevān rabhasva kravyādo vṛṣṭvā 'pi dhatsvā 'sán. 8.3.2=RV.10.87.2.

párā sṛṇĩhi tápasā yātudhánān párā 'gne rákṣo hárasā sṛṇĩhi : párā 'rcíṣā mūradevāñ chṛṇĩhi párā 'sutṛpo abhí sósucānah. $8.\ 3.\ 13\ (=10.\ 5.\ 49)=\mathrm{RV}.\ 10.\ 87.\ 14.$

Índra jahí púmāmsam yātudhánam utá stríyam māyúyā sásadānām: vígrīvāso mūradevā rdantu má té drsant sūryam uccárantam. 8, 4, 24=RV, 8, 104, 24.

Previous Scholars: Sāyaṇa: =māraṇakrīḍā rākṣasāḥ (8. 104. 24), mūḍhadevān mārakavyāpārān (10. 8. 2), māravyāpārān (ib. v. 24) on RV., and, mūlena auṣadhena divyanti, or mūḍhāḥ santo divyanti te (8. 3. 2), māraṇena karmaṇā divyantīti (v. 13), māraṇakriḍā mūlena viṣauṣadhyā divyantīti vā (8. 4. 24) on AV. BR: '=mūladeva Kâç, zu P. 8, 2, 18, Vârtt. 2, Bez. gewisser Unholde.' Grassmann: 'Bezeichnung dämonischer Wesen oder ihrer Verehrer.' Whitney: 'falseworshippers.' Henry renders with 'demons' or 'impies', but remarks in his commentary to 8. 3. 2 that it is probably a possessive compound with mūra- 'root', and not mūrá- 'foolish', as the accent on the first member shows.

As Henry has already pointed out, the accentuation shows that the first member in $m\bar{u}radeva$ - is $m\bar{u}ra$ - 'root', thus the word meaning, 'having the roots as one's god'. In view of the importance of the use of roots in sorcery, as seen under $m\bar{u}ra$ -, this implies simply that the sorcerers were so called because they were devoted to and expected everything from the roots just as much as the Rsis did with regard to the gods. That roots were actually worshipped as fetish and their worshippers were later confused with demons, as Henry would suggest, does not seem to be a necessary implication.

vrá-

Venás tát pasyat paramám gúhā yád yátra vísvam bhávaty ékarūpam: idám pýsnir aduhaj jáyamānāh svarvído abhydnūsata vráh. 2.1.1.

sánn úchiste ásams co 'bhaú mṛtyúr vājaḥ prajāpatiḥ: lokyā úcchista āyattā vrás ca drás cā 'pi srīr māyi. 11.7 (9). 3.

stámbhīd dha dyām sá dharúṇam pruṣāyád rbhúr vājāya dráviṇam náro góḥ: ánu svajām mahiṣás cakṣata vrām ménām ásvasya pári mātáram góh. RV. 1. 121. 2.

pūrvām ánu práyatim ádade vas trín yuktā aṣtáv arídhāyaso gāḥ: subándhavo yé visyà iva vrá ánasvantaḥ śráva aiṣanta pajrāh. Ib. 1. 126. 5.

té manvata prathamáin náma dhenós tríh saptá mātúh paramáni vindan: táj jānatír abhyànūṣata vrá āvírbhuvad arunír yasásā góh. Ib. 4. 1. 16.

góbhir yád īm anyé asmán mṛgúin ná vrấ mṛgáyante: abhitsáranti dhenúbhih. 1b. 8. 2. 6.

samudrād ūrmim úd iyarti Venó nabhojāh prsthám haryatásya darši: rtásya sắnāv ádhì vistápi bhrắt samānám yónim abhyànūṣata vrấh. Ib. 10. 123. 2

Previous Scholars: Sāyaṇa on RV. gives various meanings to this word: 'night' or 'dawn' (1. 121. 2), samyagananahetava āpaḥ, samanāḥ, tā gaccantīti samonagā vidyutaķ, vrā vrātāķ, vidyutsamghā iva (1. 124. 8), vriyanta iti vrāh vrātāh takāralopas chāndasah (1. 126. 5), vrā ity usaso nāma (4. 1. 16), and vrā varitaro jālādibhir upāyair nirundhānā vyādhāh (8. 2. 6). On AV. 2. 2. 1 he has vrāh= either āvrtātmānah prajāh, or, vriyamānāh...apah, and on 11.7 (9). 3, vrah vārako varunah drah drāvakah amrtamayah somah. Geldner, Trans. of RV. p. 149. n., summarises the opinions of leading moder n scholars and gives his own opinion: "vra nach Roth: Haufe, Schar, nach Pischel: Weib, nach Bergaigne (40. h. 14) femelle en rut oder femme amoureuse. Dies wohl richtig. erå ist das Lockweibchen. In 8. 2. 6. bezeichnet es die weiblichen Locktiere, mit denen Jäger das Wild einfangen wie die Sänger den Indra. 1.124.8 sind die Frauen gemeint, die auf die Hochzeit gehen um Männer einzufangen (vgl. AV. 6. 60); 1. 126. 5 mit dem Beiwort visyāḥ die Hetüren (δημόσιαι παιδίσαι); 4. 1. 16; 10. 123. 2; AV. 2. 1. 1. die Lockstimmen der Sänger, wobei das Bild der nach dem Stier brüllenden Kühe festgehalten wird. 1. 121. 2. ist das den Büffel lockende Weibchen, das Indra als der Büffel für sich selbst erzeugt hatte, gemeint, also eine māyā". Whitney renders with 'troops', although he refers to Pischel's interpretation.

Pischel's view (and evidently also that of Bergaigne and Geldner) that $vr\acute{a}$ - means 'a woman', Ved. Stud., II. 131 and 313-322, rests on the following: (1) corresponding to samanag\'a

iva vrāh RV. 1. 124. 8. there are RV. 4. 58. 8, 6. 75. 4, 7. 2. 5, 10.86.10,10.168.2, etc., where women are said to go to a sámana, which is shown to have been a kind of festive gathering; (2) in RV. 1. 121. 2, like ménām ásvasya and mātáram góh, vrá-should also refer to a female animal, namely, that of the mahisáh; (3) in RV. 8. 2. 6 there may be a reference to capturing elepho ts with the help of a she-elephant, $vr\acute{a}h$ standing for $vr\acute{a}bhih$ (he refers to Bergaigne, Mélanges Renier p. 88ff.); (4) in 1. 126. 5 visyāh ' belonging to the people (vis-)' qualifying vråh may make it equivalent in sense to vesyā- 'courtesan'; and (5) in the phrase abhy ànūsata vrāh the word may stand for the 'prayers', which are often compared to women.

Against this may be considered the following: (1) corresponding to samanagá iva vráh RV. 1. 12. 48 and visyá iva vráh ib. 1. 126. 5, we have samanagā asucaj jātavedāķ ib. 7. 9. 4 (cf. Pischel, loc. cit., p. 315) and víša á kseti višyó víšam ib. 10. 91. 2, the only other recorded instances of samanagá- and visyá-, both referring to 'fire'; (2) the meaning of vená-, with which vráh appears in AV. 2. 1. 1 and RV. 10. 123. 1 is uncertain; sometimes the word appears as an epithet (=medhāvin- 'wise' Naigh. 3. 15., 'eager', 'loving', BR.), at others as a particular deity. In the latter case it is particularly associated with the sun, cf. RV. 1. 83. 3, tátah sűryo vratapá vená ájani, ib. 10. 123. and particularly v. 1, ayám Venáš codayat pýšnigarbhā jyótirjarāyū rájaso vimāne: imám apáin saigamé súryasya sísum ná viprā matibhī rihanti, and AV. 2. 1. 1 and 4. 1. 1 which seem clearly to refer to the rising of sun and the consequent unravelling of the universe, erstwhile immersed in darkness. Apparently on these rest the statements of Nir. 1. 7., SBr. 7. 4. 1. 14, etc., that it means the 'sun'. The root ven- 'to long for' seems identical with Av. vaen- 'to see' and in the latter sense vená-may certainly refer to the sun as the 'observer'; (3) abhy dnūsata may as well be the 3rd aor. plur. of us- 'to burn' (cf. ús-, usás- 'dawn' which would be intended by vráh in this case) with abhí and ánu; and (4) mṛgám ná vrā mṛgáyante in RV. 8. 2. 6 may refer to the chasing of wild beasts with 'firebrands' in hunting, reading $vr\dot{a}$ (inst. sing.) instead of $vr\dot{a}h$ or understanding it with Pischel as elliptical for vrabhih.

The above suggests that 'glow' either of fire or of dawn, is perhaps the true meaning of vrā- and this is also supported by the I.-E. element *ur- (or *ul-) 'to burn', found here as well as in the following: ulkā- 'firebrand' or 'meteor', ulkuṣi-(mant-) and ulmuka- 'firebrand', ulbaṇa- 'hot' Vj. 196, 17, vārcas- 'splendour'; old HG. walm 'warm', old Bulg. varb 'glow-heat', variti 'to cook', Lith. isz-vora 'soft boiled vegetable food', Lett. wārs 'soup', wārīt 'to cook'—Leskien, Alt. Bulg. Element. p. 13—old Slav. varŭ 'heat' vrĕti 'to cook, to be hot', vrutŭ 'hot', Lith. vìrti 'to cook'—Kluge. Etym. Wb. d. deutsch. Sprache, s.v. warm—etc. Cf. also Walde, s.v. 3. uer-, p. 269.1

samuspalā-

samvánanī samuṣpalā bábhru kályāṇi sám nuda: ámūm ca mām ca sám nuda samānám hṛdayam kṛdh. 6.139.3.

Previous Scholars: Sāyaṇa hazards a conjecture, samuṣpalā samyak uptaphalā satī. Whitney: "A conciliator, a love-avakener (?), do thou, O brown, beauteous one, push together; push together both yon woman and me; make [our] heart the same". He remarks, "The mss. hardly distinguish sy and sp, but ours, in general, seem as distinctly as the case admits, to read samuṣyalā in a; yet SPP. has -uspa- (noting one ms. as reading -usya-), and, as he has living scholars among his authorities, the probability is that he is right. Save here and at XIV. 1.60. (usyalāni or uspa-), the word appears to be unknown".

Samuṣpalā- is probably identical with *samut-sparā- conquering' (:spṛ- 'to conquer'), entailing a loss of final unexploded t before s as in ut-sthā-: *uṣṭhā-: Vern. uṭh-. See Turner, Bulletin of the School of Oriental studies, V, p. 130f. Compare jáyantī and spáraṇī in 5. 5. 3, vṛkṣám vṛkṣam ā rohasi vṛṣaṇ-yátī 'va kanyálā: jáyantī pratyātíṣṭhantī spáraṇī nắma vā asi, with samvánanī 'winning over' and samuṣpalā in the above verse.

Úspala- 'framepieces of a bedstead' in 14. 1. 60, Rhágas tatakṣa catúraḥ pādān Bhágas tatakṣa catvāry úṣpalāni: Tvúṣṭā

¹ Walde, loc. cit., tries to show that the meaning, in the Baltic and Slavonic languages, 'to be hot' etc. came from 'to cook'< 'to stir'< 'to mix water'< uer- 'to make wet', and suggests that Arm. varem 'I light', var' 'burn' and Germ. warm are to be separated from them. He does not take into account the Sans. examples amongst them.

veša madhyató 'nu várdhrān sā no astu sumangalí, seems to altogether a different word from the above. It can, however, rdly be different from utpala- in Kauś. 35. 26, dirghotpale grhya samvisati and 36. 7, sayanapādam utpale ca, the mer of which the commentators explain, maincakese (??) ob.- kese, the (side-)poles of the bedstead] adhah kṛtā (? -tvā) ra samvisati (Dār.), and khatvām adhomukhapattikām grhītvāsvapiti (Keś.). Assuming utpala- to be the correct form, appearance of uspala- can be explained as coming first ough a Prakritic tendency to uppala- and then by ms. ruption becoming uspala. Other instances of pp () pearing as sp (प्य) are found elsewhere, cf. Whitney's remarks h regard to pippali- at 6. 109. 1 and pippala- at 9. 9. 20.

i. susima-

lángalam pavirávat susímam somasátsaru: úd íd vapatu ı ávim prasthávad rathaváhanam pivarīm ca prapharvyàm. 17. 3.

Previous Scholars: Sāyaṇa: 'karsakasya sukha-karam.' BR. suggest ndation to susimam 'having a good furrow'. For somasátsaru somaśat-saru, VS., MS., KS., and Vas. Dh. -pit-saru, Ppp. -pitsalam), ch Whitney considers impracticable, Weber conjectures a noun in 'strap' and emends to soma (=sa-uma) satsaru 'with strap and dle'. For the rest and variæ lectiones see elaborate discussion of verse by Whitney, who renders: "Let the plow (långala), lanceited, well-lying, with well-smoothed handle, turn up (ud-vap) cow, p, an ongoing chariot-frame, and a plump wench".

Suśima- in ŚBr. 6. 44. 3, where it is used to explain susad-, lently contains the root si- 'to lie', see BR. It also appears Kauś. 76. 23, ise tvā sumangali prajāvati prajāvati sušīma iti thamam, in the following sutra (the same expression), and in 6, samrchata svapatho 'navayantah susimakāmāv ubhe virājāv e suprajasāu, etc. Bloomfield (suggested also by BR.) ends in all these cases to susima-, but if susila- is substituted suśīma- the meaning suits all right. Śīma- and śīlabit' thus appears to be parallel formations with si- 'to lie'. ginally meaning simply 'inclination'. In the above verse ima- probably refers to the inclination of the pole to the mp of the plough.

As most of the verses of this hymn are found also in different texts (Ppp., RV., VS., MS., TA., TS., Vas. Dh.) but nowhere in the same order or all together, it is possible that this verse is culled from a different context and soma may well be a vocative and sátsaru=sát-tsaru-'well-handled'. With this understanding, which does not require change of accent or any other supposition, the verse may be translated: Let the plough, furnished with a lance (i.e., the share), well-inclined, of a good handle, O Soma, turn up', etc.

In this connection may be considered RV. 10. 93. 14, prá tád duḥśime pfthavāne vené prá rāmé vocam ásure maghávatsu: yé yuktvāya páñca śatā 'smayú pathā viśrāvy eṣām, where both duḥśima and pfthavāna- have been considered proper names. Now King Vena, who is notorious in tradition as a perpetrator of evil deeds (cf. Sörensen's Index to MBh., s.v. Vena, and W. Kirfel, Das Purāṇa Pañcalakṣaṇa p. 145f., 15-17; 234f. 10-33; 251, 3-10), had a son called Pṛthu. Thus, with the above meaning of śima-, duḥśima- 'evil-disposed' may well be his epithet, while pfthavāna- may mean 'having Pṛthu (as a son)'—see suffix -āna under párśāna-—and thus be another epithet.¹

¹ The above was approved by the University of London as a thesisfor the degree of Doctor of Philosophy in July, 1930.

INDEX OF WORDS.

Sanskrit.

éru- 54-58.

u - 26-31. va- 31f. -, añjivá- 60. ūksna- 32-34. oghāvitā 34-36. hālajī- 38. a- 78-80. cit- 68 1. rāparaņáh 36. ı ànüsata 93. takí- 36-38. la- 37. a- 38. If- 38f. aśayu- 39-41. y- 35. ká- 35. ni- 35. rjuşinām 41f. ıdanta 74. r- 90. aksabhá- 42f. msüktagilá- 43f. riāta- 44f. lika - 45f. ihih 32. ngá- 46f. . 28. āvá- 47-48. ıradraŭ 49f. ıla- 95. vant- 35. kvasa 71. mít- 29. ala- 94f. ntu 50-54. lára- 52.

pé 52f.

vŕdhā 53.

opaśá- 62-65. kákutsala- 58f. kanáknaka - 59. √kam- 64. kamála- 59f. kalmalf- 60-62. √kuñc- 64. /kum- 64. kumāra- 64. kúmba- 62-65. kumbā-63. kumbha- 64. kurala- 66. kurira- 62-65. kuruţin- 66. kurūtínī - 65f. kurula- 66. komala-64. komyá-63f. khadúra- 66f. khalūrikā- 66. khŕgala-67. khrgalya- 67. gandamālā- 68 1. gárdā- 56. gáldā- 56f. galuntáh 67f. ghrtastávas- 68f. cītí- 69f. jabhya 70f. tardá-70f. tāyādarám 71-73. tiritin- 73f. turmísam 74. talmātá - 74-75. taulá-76. taúvilikā- 57. √dīks- 33.

duradabhnā- 76.

duhéima- 96.

dūršá- 77f.

niksana- 33.

nyá- 78-80.

paţūrá-, paţaurá- 80f.

paraśvadha-73.

párasvant- 71-73.

parimít- 29.

párisvanjalya- 29.

paruşá- 81f.

párśāna-82f.

parévadha-73.

paladá- 29.

pavásta-83f.

pāţūra-, pāţora- 80.

púrusasya māyú-81f.

pfthavāna- 96.

prati- 84f.

pėru- 57.

péştra- 85f.

pratimít- 29.

pravartá- 61.

prātarjít- 45.

prártha-86f.

balasa- 321.

bhrmalá- 87f.

maksumgamá- 47.

man(n)aú 88f.

madhyamasir 89f.

māyú- 82.

māhinā 30.

mulālí - 46.

műra- 90f.

műradeva- 91.

rūksa- 33.

róga- 48.

vághā-70f.

√van- 48 1.

vātīkāra-, -krtá- 481.

vená- 93.

veśanta- 68.

vrá- 91-94.

√8ad- 54 1.

éaphaka-46.

éamara-60.

éarmári- 61.

éiéuká- 47.

samdamsá- 29.

samankám 71.

samuşpalā- 94f.

sahasrākṣá- 30.

suśima- 95f.

somasátsaru 96.

háritau 61.

Pali and Prakrit.

akkha- (Pr.) 27.

akkhavāta- (Pa.) 27.

dussa- (Pa.) 78.

dūsa- (Pr.) 78.

patthi-, pitthi-, putthi- (Pr.) 85.

palāsata-, palāsāda- (Pa.) 72.

piţthi (Pa.) 85.

Vernacular.

(B=Bengali, G=Gujarati, H= Hindi, M=Marathi, N=Nepali,

P=Punjabi, S=Sindhi, T=

Telugu).

akhaio (N) 30 1.

ākhu (B) 27.

ākhun (B) 28.

 $\bar{u}kh$ (H) 28 1.

gād (B, H) 57.

thokā (B) 69.

dhusā (N) 78.

dhussā (P) 78.

dhūs (B) 78.

pīth (H), puth (G, M), puthī (S) 85.

 $bag(gh)\ddot{a}i$ (S) 70.

bāghļulu (B) 70.

maṇḍ (P) 89 1.

manu (T) 89 1. mānā (B) 89.

INDEX OF VEDIC PASSAGES.

		AV.
I.	2. 4 at 47.	1
-•	7. 2 at 76.	1
	28. 3 at 90.	
II.	1. 1 at 91.	
	3. 1 at 35.	
	3. 2, 3 at 47.	
	9. 4 at 69.	
III.	9. 3 at 67.	
	14. l at 44.	
	14. 2 at 45.	
	17. 3 at 95.	
IV.	7. 6 at 77, 83.	
	9. 1 at 31.	
	9. 4 at 89.	
	9. 8 at 32.	
	12. 2 at 85.	
	15. 9 at 35.	
	17. 3 at 90.	
	34. 5 at 45.	
	36. 9 at 39.	
	37. 6 at 36.	
v.	13. 6 at 74.	
	17. 16 at 45.	
	18. 4 at 75.	l
	22. 9 at 86.	1
	28. 12 at 44.	
	31. 2 at 64.	
VI.	14. 3 at 46.	ľ
	16. 3 at 57.	
	22. 3 at 54.	
	30. 1 at 88.	1
	44. l at 48.	i
	44. 2 at 48.	
	49. 1 at 50.	1
	49. 2 at 49, 54.	
	50. 1, 2, 3 at 70.	
	65. l at 54.	
	72. 2, 3 at 71.	

83. 3 at 67.

VIII. 2. 16 at 32. 3. 2 at 91. 3. 13 at 91. 4. 5 at 82. 4. 24 at 50, 91. 6. 7 at 73. 6. 9 at 59. 6. 11 at 77. 8. 18 at 26. IX. 2. 22 at 70. 3. 8 at 26. 8. 20 at 38. X. 1. 15 at 65. 4. 2 at 81. 4. 22 at 59. XI. 1. 2 at 34. 2. 30 at 43. 4(6). 23 at 79. 7(9). 3 at 92. 7(9). 4 at 78. 9(11). 14 at 80. 9(11). 16 at 66. XII. 1.4 at 79. 1.46 at 87. 2. 16 at 79. 2. 17 at 68. 4. 4, 19 at 76. 5. 45, 46 (XII. 11. 7, 8) at 36. XIV. 1.8 at 62. XV. 2. 1 (5) at 60. 2. 2 (14), 3 (19), 4 (25) at 61. 4. 66 at 58.

120. 2 at 40. 138. 1, 2, 3 at 62. 139. 3 at 94.

VII. 50(52). 2 at 41. 95(100). 2 at 35.

XIX. 6. 4 at 79.

7. 1 at 74.

49. 1 at 42.

49, 4 at 82,

XX. 135. 11 at 61.

. KS.

V. 7. 11 at 71.

13. 11, 12 at 80.

MS.

II. 7. 12 at 67

RV.

I. 121. 2 at 92.

124. 8 at 92.

126. 5 at 92.

133. 6 at 42.

134, 6 at 41.

171. 3 at 63.

180, 5 at 27,

Il. 24. 3 at 74.

33. 8 at 61.

39. 4 at 67.

III. 29. 9 at 34.

IV. 1. 16 at 92.

17. 2 at 53.

VII. 104. 5 at 82.

104. 24 at 50.

VIII. 1. 10 at 79.

1. 20 at 57.

2. 6 at 92.

7. 34 at 82.

22. 16 at 47.

27. 11 at 79.

45. 41 at 82.

72.2 at 88.

122 2 80 00

77. 11 at 52.

104. 24 at 91.

IX. 63.8 at 88.

65. 16 at 88.

X. 27. 7 at 83.

85. 8 at 62.

86. 18 at 71.

87. 2 at 91.

87. 14 at 91.

97. 12 at 89.

123. 2 at 92.

Śānkh. Āraņ.

3. 2 at 72.

SV.

I. 4, 1, 2, 5 at 57.

TS.

III. 1. 11, 8 at 54.

IV. 1. 5, 3 at 62.

V. 5. 21 at 71.

6. 21, 1 at 37.

7, 21-22 at 80.

VS.

XI. 56 at 62.

XII. 86 at 89.

XXIII. 21 at 60.

XXIV. 28 at 71.